

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR 1911—*continued*.

- Waters, E. N.; unsaturated fatty-acid, &c., treatment; (J. Crosfield and Sons, Limited—K. E. Markel and W. Normann); 30050, 16th August.
- Waters, J. B., and others; egg-preserver; 30364, 13th October.
- Watkins, G. St. B. S. (see International Combustion Engine Company, Limited, No. 30648).
- Watkins, L. T. (see Watkins, Tyer, and Tolan, Limited, No. 29417).
- Watkins, P. H., and others; attachment lamp to motor, &c.; 30269, 28th September.
- Watkins, Tyer, and Tolan, Limited; postal, &c., wrapper; (L. T. Watkins); 29417, 20th April.
- Watkinson, J., and another; electric-circuit current-regulator; 29609, 9th June, 1910.†
- Watson, A. P. F., and another; fence-standard; 29712, 12th June.
- Watson, G. D., and another; fence-standard; 29712, 12th June.
- Watson, J. C.; harvester bag-holder; 30589, 6th December, 1910.†
- Watts, R. O., and others; building-block and building reinforcing; 30259, 27th September.
- Watts, S. H., and another; cultivator-share; 30613, 8th December.
- Watts, W.; insole; 30642, 16th December.
- Wattson, C. J.; delivery-book, &c.; 29405, 12th April.
- Waugh, R. M., and another; turbine-rotor; 29586, 19th May.
- Way, E. J., and another; ore-treating apparatus; 29380, 7th April.
- Way, L. A.; harness-fastening; 30130, 31st August.
- Wearn, J. S.; tram-car-destination board; 29878, 17th July.
- Wearn, J. S.; tram-car-route recorder; 29830, 6th July.
- Wearn, J. S.; tram-car side rail; 29294, 20th March.
- Webb, A. E., and another; disinfectant; 30607, 8th December.
- Webb, J. A., and another; preventing ship's fittings from rolling, &c.; 30009, 10th August.
- Webber, S. A., and others; attaching lamp to motor, &c.; 30269, 28th September.
- Weedman, G. H., and another; mine-alarm instrument; 28942, 4th January.
- Weger, B. J.; deep-well boring; 29112, 27th January.
- Weger, B. J.; well-boring appliance; 30336, 10th October.
- Weger, B. J.; well-drilling appliance; 30344, 11th October.
- Welch, E. J. J., and another; ironing-board; 29097, 6th February.
- Wells, H. W. H., and another; advertising medium; 29671, 2nd June.
- Werner, A.; sheave-elevator; 29289, 20th March.
- Wentworth, P. J.; shoe-tip puller; 30670, 14th April, 1911.†
- West Disinfecting Company; liquid-dispensing device; (M. M. Marcuse); 29226, 7th March.
- West, W., and another; cork, &c., receiver; 29815, 1st July.
- Westendorf, G. O.; disc plough; 29747, 20th June.
- Westinghouse, G.; power-transmission mechanism; 29545, 16th May.
- Whiley, F.; teat-cup; 29915, 24th July.
- Whimp, T. H.; shovel-tread attachment; 30042, 17th August.
- Whitaker, C. G. (see Booth, Macdonald, and Co. Limited, Nos. 29149, 29826).
- Whitaker, C. G., and another; milk-releaser for milking-machine; 29735, 17th June.
- White, A.; egg tester, grader, and carrier; 29386, 7th April.
- White, E. J.; wardrobe; 30672, 22nd December.
- White, E. J., and another; wardrobe; 29262, 15th March.
- White, G. D.; bagless-paper cooker; 30302, 2nd October.
- White, J. B. F.; cooking-bowl holder; 30056; 17th August.
- White, J. F., and another; sheep and cattle loading; 30569, 22nd December, 1910.†
- White, J. H., and another; gas-generating apparatus; 29125, 14th February.
- White, M., and another; gas-generating apparatus; 29125, 14th February.
- White, M. C., and another; briquetting-apparatus; 29111, 7th February.
- White, S.; brush; 29505, 4th May.
- White, W. (see F. E. Brown, No. 30472).
- Whiteside, A. J.; flax-dresser; 30456, 2nd November.
- Whitfield, H. E.; electric-car-controller handle; 30108, 26th August.
- Whitham, B.; life-buoy attaching to ship's rails; 29630, 29th May.
- Whitney, A. N.; rifle-range target, &c.; 28943, 4th January.
- Whittell, H. R. M. (see C. Christie, Nos. 29040, 29041, 29042).
- Whittle, F. J. C.; skirt-attaching to blouse; 30481, 9th November.
- Whittome, F.; bottle-filler; 29961, 2nd August.
- Whittome, J. T.; road-sweeping machine; 29457, 28th April.
- Whybrow, A., and others; vehicle-forecarriage; (A. Deumer, K. F. Müller, and J. C. Grubb); 29982, 8th August.
- Widerstrom, U. T. G.; hammock, &c.; 30321, 6th October.
- Widerstrom, U. T. G.; tent, &c., pole; 30480, 9th November.
- Wielaert, J., and another; advertising-apparatus; 30496, 11th November.
- Wilbuschewitsch, M.; raising melting-point of fats, &c.; 29884, 18th July.
- Wilbuschewitsch, M.; raising melting-point of fats, &c.; 30431, 17th December, 1910.†
- Wilbuschewitsch, M.; refining fats; 30432, 30th January.†
- Wilcox, A. E.; envelope; 30275, 27th September.
- Wild, C. W.; cistern-flusher; 29589, 23rd May.
- Wilkins, J. E., and another; door-stop; 29668, 2nd June.
- Wilkinson, M.; playing-cards; 30022, 14th August.
- Wilks, J. A. (see Bevan Lock Nut Company, Limited, No. 29544).
- Williams, A. J.; acetylene-generator; 30272, 28th September.
- Williams, C. E., and another; fatty-acid conversion; 30639, 20th December, 1910.†
- Williams, C. E., and another; reduction of organic substances; 29031, 20th January.
- Williams, E. A.; clothes-prop; 30220, 15th September.
- Williams, E. A.; wool-rack for sheep-shearing shed; 29776, 24th June.
- Williams, H. G.; pile; 29955, 2nd August.
- Williams, J.; carburetter; 29977, 7th August.
- Williams, S.; ore-separation; 30533, 22nd November.
- Williams, W., and others; rabbit freezing and packing; 30313, 5th October.
- Williams, W. R.; hook; 30382, 16th October.
- Williden, H. P.; carburetter; 29421, 19th April.
- Williden, H. P.; petrol-gas apparatus; 29861, 11th July.
- Williden, H. P., and others; petrol-gas apparatus; 30544, 22nd November.
- Willis, A. D. (see A. D. Willis, Limited, No. 30585).
- Willis, A. D., Limited; card-cutting machine; (A. D. Willis); 30585, 5th December.
- Willis, D. G.; envelope; 29233, 8th March.
- Willis, T., and another; acetylene-generator; 30174, 7th September.
- Willson, W. H. J., and another; tire-cover; 29890, 17th August, 1910.†
- Willson, P. W., and others; spark-arrester; 30045, 18th August.
- Wilson, C. J.; fibrous-plaster slab; 29103, 7th February.
- Wilson, J.; concrete-structure building; 29526, 11th May.
- Wilson, J.; concrete surrounds for windows, &c.; 29702, 9th June.
- Wilson, J. F. (see H. H. Hinds, No. 29957).
- Wilson, J. F.; driving mechanism; 30284, 29th September.
- Wilson, J. W., and others; heating liquids; 29123, 22nd February, 1910.†
- Wilson, R. H., and another; milking-machine; 29215, 3rd March.
- Wilson, T., and others; post-office pillar-box; 29818, 5th July.
- Wilson, W. D.; wall-tie for brick buildings; 29725, 13th June.
- Winkelmann, N. G. G.; ash-pan; 29962, 4th August.
- Winkley, E. E. (see United Shoe Machinery Company, No. 29200).
- Winsley, L.; floor-planing machine; 30680, 30th December.
- Winter, H. W. (see United Shoe Machinery Company, No. 29157).
- Wise, W. P. (see Mills Equipment Company, Limited, No. 29917).
- Witt, T. W.; food-safe; 30564, 27th November.
- Wohlers, C. P.; grain-drill attachment; 30608, 8th December.
- Wolf, H., and others (see E. N. Waters, Nos. 29147 and 29148).
- Wolf, P. C.; flower-pot; 30399, 24th October.
- Wolseley Sheep-shearing Machine Company, Limited; sheep-shearing machine; (J. Burke and J. T. Walton); 30110, 7th October, 1910.†
- Wolseley Sheep-shearing Machine Company, Limited; and another; electric-motor starting, &c.; 30483, 10th November.