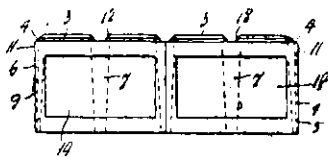
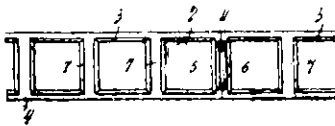
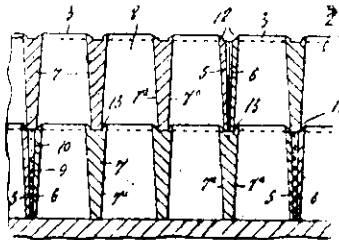


be laid obliquely under (or over) the joist at a point a few inches back from the edge of the last board laid, and in such a position that the lever shall be nearly upright, impinging against the edge of the last board laid. The lever will then be pushed or pulled inwards towards the section of flooring that is being laid, the eye on the lever (to which the link is articulated, connecting the lever with the clamp) being the fulcrum, thus making the lever one of the second class. The clamp will be made adjustable to the varying sizes of joists to which it may be applied. The implement may be used with flooring-boards, ceiling-board, match-board, and the like.

Building Block.—A patent No. 38,896 has been taken out by Wm. Lewis Packman, motor engineer, and Jas. Lewis of Pembroke Street, gasfitter, both of Carterton. The block is made with a plurality of vertical compartments or apertures, preferably four in number, and around the top of each aperture is a lip or projecting rim forming a rebate, which lip or rim fits into the bottom of the aperture of a superposed block. The partitions at each end of the block have an aggregate thickness equal to the thickness of the intermediate partitions of the block. Both sides of each partition and the inferior sides of



the block are sloped to permit the ready withdrawal of the cores whereby the apertures are formed. The outer sides of the end partitions are also sloped, forming a tapering gap for the reception of cement, which is poured therein for the purpose of uniting the ends of adjacent blocks. The lips around the top of the apertures are sloped so that, when a superposed block is in position, a channel is formed for the reception of cement, which is poured down the sides of the compartments. The exterior of the sides of the block is divided into two panels, so that when the blocks are laid with one compartment at the end of each block overlapping a compartment of another block the bond is preserved throughout the structure.

Building Notes

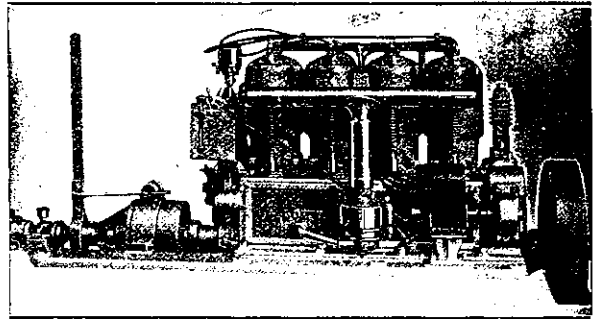
AUCKLAND.

During the month the foundation stone to a new annexe to the Mater Misericordiae Hospital was laid. The addition to the hospital comprises a separate block in brick, only the first section of which is to be erected at present. This section will, at a cost of about £5,000, provide 17 single bedrooms for patients, and will include an up-to-date operating-room, besides a surgeons' room, X-ray-room, chemical laboratory, and anaesthetic

Loew Victor Motors

1 to 6 Cylinders
6 to 137 Horse Power

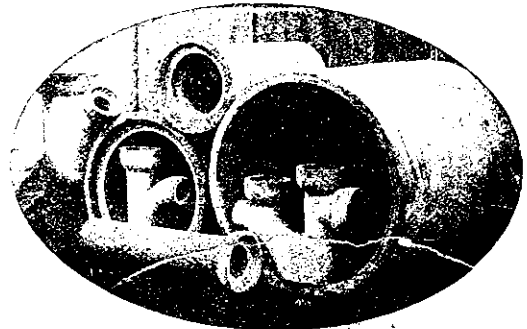
Three Types: HEAVY DUTY, MEDIUM DUTY, and SPEED.



Write for Catalogue and Prices:

CHAS. BAILEY, Junr., Beaumont Street, Auckland
Freeman's Bay,

Ship, Yacht, Launch & Boat Builder Sole Agent for New Zealand



CEMENT PIPES

have proved the best for SEWAGE and ROAD CULVERTS. In sizes from 4 inches to 12 inches in diameter. STRONG and EVERLASTING. Improve with age. We make Concrete Posts and Strainers, Pig Troughs, Salt Pans, Garden Rollers, Flags, etc., etc. Factories: Masterton, Hastings, and Waitara. Full particulars.

The Cement Pipe Co., Ltd., Masterton.

TRADE **BRUNNER** MARK

FIRECLAY GOODS

of all descriptions suitable for
every purpose

The Tyneside Proprietary Ltd.

Owners Brunner Collieries & Works.

UNION CHAMBERS, WELLINGTON

Mention of "Progress" when writing ensures prompt attention