

Title (en)

Moulding press for concrete products comprising a concrete feed system.

Title (de)

Formpresse für Betonprodukte, die eine Füllvorrichtung für Beton aufweist.

Title (fr)

Presse de moulage de produits en béton, comprenant un dispositif d'alimentation en béton.

Publication

EP 0024237 A2 19810225 (FR)

Application

EP 80401160 A 19800806

Priority

- FR 7920373 A 19790809
- FR 8014825 A 19800703

Abstract (en)

[origin: ES8103561A1] A press for molding concrete products comprising a vibrating table, a mold adapted to be put on the vibrating table and to be filled with concrete, a concrete feeding means such as a hopper and means provided between the hopper and the mold to fill the mold with a given amount of concrete, said mold filling means comprising an endless belt conveyor arranged below the hopper and including belt-driving means, and means for bodily displacing the conveyor in a linear reciprocating motion so as to move the forward end of the conveyor above the mold and to bring it back to an initial position.

Abstract (fr)

L'invention concerne une presse de moulage de produits en béton. La presse comprend un dispositif de remplissage de béton d'un moule (12), qui comporte un convoyeur (17) à bande sans fin (18), déplaçable en mouvement rectiligne alternatif au-dessus du moule au moyen d'une crémaillère (23) associée à un pignon moteur (24). L'invention permet de simplifier grandement les dispositifs d'alimentation en béton d'une presse de moulage de produits en béton.

IPC 1-7

B28B 13/02

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0300532A1; GB2143466A; CN104161159A; CN104891137A; CN111251438A; EP0492733A1; EP0197916A1; US4939010A; US5056998A

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