Title (en)

MACHINE FOR THE MANUFACTURE OF MOULDED PRODUCTS, PARTICULARLY OF CONCRETE

Publication

EP 0040570 B1 19840801 (FR)

Application

EP 81400775 A 19810515

Priority

FR 8011037 A 19800516

Abstract (en)

[origin: EP0040570A1] 1. A machine for manufacturing molded products, made more especially from concrete, of the type comprising a molding assembly (3) mounted for pivoting about a horizontal axis (2), this assembly comprising at least one mold (4) and a counterweight (16); means for causing the molding assembly to pivot between a horizontal loading position in which the mold is turned upwardly and a horizontal unloading position in which the mold is turned downwardly; means (18) for maintaining, during pivoting of the molding assembly, a stripping plate (25) against the product contained in the mold; and means (28) for receiving the stripping plate with a molded product resting thereon, these means being situated under the molding assembly when this latter is in its unloading position; characterized in that the reception means (28) are provided for lowering and placing the stripping plate (25) on the front section of a discharge track (14) in the path of ejection means (35) moveable alternately along said front section under the control of the counterweight (16) to which they are connected by a mechanical junction (39), the ejection means being downstream of the front section of the discharge track when the molding assembly (3) is in its loading position and upstream of said front section when the molding assembly is in its unloading position.

IPC 1-7

B28B 7/08

IPC 8 full level

B28B 7/08 (2006.01)

CPC (source: EP)

B28B 7/08 (2013.01)

Cited by

DE3437462A1; ES2115478A1

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0040570 A1 19811125; **EP 0040570 B1 19840801**; AT E8748 T1 19840815; DE 3165207 D1 19840906; FR 2482513 A1 19811120; FR 2482513 B1 19830121

DOCDB simple family (application)

EP 81400775 Å 19810515; AT 81400775 T 19810515; DE 3165207 T 19810515; FR 8011037 A 19800516