

Title (en)

REUSABLE FORMWORK FOR PILLARS AND MACHINE FOR PRODUCING SAME

Title (de)

WIEDERVERWENDBARE SCHALUNG FÜR PFEILER UND MASCHINE ZU IHRER HERSTELLUNG

Title (fr)

COFFRAGE REUTILISABLE POUR COLONNES ET MACHINE DESTINEE A L'ELABORATION DE CELUI-CI

Publication

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Application

EP 05786044 A 20050726

Priority

- ES 2005000424 W 20050726
- ES 200401896 A 20040730

Abstract (en)

[origin: ES2246173A1] The invention relates to reusable formwork for pillars and to a machine for producing same. The inventive formwork comprises an inner sheet (1) to which polystyrene pieces (2) are stuck in order to form the formwork base body. According to the invention, the body is sealed on site at the edges thereof along a connecting line, such as to form a tubular formwork body (3) comprising an inner cavity (3') in which fresh concrete is deposited. A self-adhesive tape is used to seal the body and said tape can contain integrated glass fibre yarns in order to resist the pressure of the fresh concrete. Once used, the tubular formwork body (3) is divided along the connecting line thereof, such that it can be opened. Moreover, once the body has been cleaned and the self-adhesive tape removed, the body can be re-sealed in order to produce a new formwork, using new external self-adhesive tapes, for the construction of another pillar.

IPC 8 full level

E04G 13/02 (2006.01)

CPC (source: EP ES)

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Citation (search report)

- [A] FR 2696772 A1 19940415 - SONOCO PRODUCTS CO [US]
- [A] FR 2684124 A1 19930528 - SONOCO LHOMME [FR]
- See references of WO 2006024677A2

Cited by

KR200446475Y1

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