

Title (en)

Apparatus in revolving presses for roof tiles and method of operating it.

Title (de)

Einrichtung an Dachziegel-Revolverpressen und Verfahren zum Betreiben dieser Einrichtung.

Title (fr)

Appareil pour presses révoluer pour la fabrication de tuiles et procédé pour son fonctionnement.

Publication

**EP 0503140 B1 19950705 (DE)**

Application

**EP 91119555 A 19911115**

Priority

DE 4107508 A 19910308

Abstract (en)

[origin: EP0503140A2] A device has been invented with which the moulds of a revolving roof tile press can be exchanged. To this end, the device has an endless conveyor of the paternoster type, the carrying trays of which revolve step by step in a plane perpendicular to the rotational axis of the drum. In addition, a transfer device which transfers used bottom-half moulds from the press drum onto the endless conveyor and new bottom-half moulds from the endless conveyor to the press drum by means of a gripper arm is provided. This device can also be used to exchange top-half moulds of the revolving press. <IMAGE>

IPC 1-7

**B28B 5/12**; B30B 11/12

IPC 8 full level

**B28B 5/12** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)

**B28B 5/12** (2013.01); **B28B 17/009** (2013.01)

Cited by

US2016144587A1; US10183457B2; WO9632237A1

Designated contracting state (EPC)

AT BE CH DK ES FR GB GR IT LI NL

DOCDB simple family (publication)

**EP 0503140 A2 19920916**; **EP 0503140 A3 19921216**; **EP 0503140 B1 19950705**; AT E124643 T1 19950715; DE 4107508 C1 19920326; DK 0503140 T3 19950821; ES 2074632 T3 19950916

DOCDB simple family (application)

**EP 91119555 A 19911115**; AT 91119555 T 19911115; DE 4107508 A 19910308; DK 91119555 T 19911115; ES 91119555 T 19911115