

Title (en)
CUTTING STATION FOR CUTTING A CONTINUOUSLY FED STRIP OF PLASTICALLY DEFORMABLE MATERIAL INTO INDIVIDUAL SHAPED PARTS

Title (de)
SCHNEIDSTATION ZUM ZERSCHNEIDEN EINES KONTINUIERLICH GEFÖRDERTEN BANDES AUS PLASTISCH VERFORMBAREM MATERIAL IN EINZELNE FORMSTÜCKE

Title (fr)
POSTE DE COUPE POUR DECOUPER EN PIECES MOULEES INDIVIDUELLES UNE BANDE DE MATERIAU A DEFORMATION PLASTIQUE, ACHEMINEE EN CONTINU

Publication
EP 0808237 B1 19980812 (DE)

Application
EP 96902857 A 19960210

Priority
• DE 9600227 W 19960210
• DE 19504384 A 19950210

Abstract (en)
[origin: WO9624474A1] The invention concerns a cutting station (10) for cutting a plastically deformable material strip which is continuously fed on a line (14) of contiguous bottom-half moulds (12) of equal length into individual shaped parts at the ends of the bottom-half moulds (12). At least one cutting device (28) is mounted on a sliding carriage (20) which can be moved in a reversible manner. During the cutting operation, the bottom-half moulds (12) are guided by guide components (50, 52, 54). In order to provide a cutting station of the initially-mentioned type, which can be rapidly re-equipped for differently shaped parts, in particular for concrete roofing tiles of different shapes, the cutting device (28) is mounted on an intermediate frame (26) which can be secured to the sliding carriage (20). The guide components (50, 52, 54) are mounted on an adapter (46) which can be secured to the cutting station (10). Advantageously, the intermediate frame can be positioned on the sliding carriage (20) and the adapter (46) can be positioned at the cutting station (10) via fitting components.

IPC 1-7
B28B 11/16; **B26D 7/01**; **B26D 7/06**; **B26D 7/26**; **B28B 17/00**

IPC 8 full level
B26D 7/01 (2006.01); **B26D 7/06** (2006.01); **B26D 7/26** (2006.01); **B28B 11/16** (2006.01); **B28B 17/00** (2006.01)

CPC (source: EP)
B26D 7/2614 (2013.01); **B28B 11/163** (2013.01); **B28B 17/00** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9624474 A1 19960815; AT E169550 T1 19980815; CZ 251697 A3 19971112; DE 19504384 C1 19960502; DE 59600431 D1 19980917; EE 9700173 A 19980216; EP 0808237 A1 19971126; EP 0808237 B1 19980812; FI 973272 A0 19970808; FI 973272 A 19970808; HU P9800195 A2 19980528; NO 973669 D0 19970808; NO 973669 L 19971003; PL 321512 A1 19971208; SK 109597 A3 19980114

DOCDB simple family (application)
DE 9600227 W 19960210; AT 96902857 T 19960210; CZ 251697 A 19960210; DE 19504384 A 19950210; DE 59600431 T 19960210; EE 9700173 A 19960210; EP 96902857 A 19960210; FI 973272 A 19970808; HU P9800195 A 19960210; NO 973669 A 19970808; PL 32151296 A 19960210; SK 109597 A 19960210