

Title (en)

Device for placing roofing washers.

Title (de)

Setzvorrichtung zum Setzen von Haltetellern.

Title (fr)

Dispositif pour la mise en place de rondelles de couverture.

Publication

EP 0679477 A3 19960228 (DE)

Application

EP 95105740 A 19950418

Priority

DE 4413039 A 19940415

Abstract (en)

[origin: EP0679477A2] The setting device (10) has a feed channel (50) for the holder plates which runs crossways to the horizontal. It has a location for a stack (52) of plates which for release of an outlet aperture is movable crossways to the feed channel. A drop shaft (90) is provided for guiding a holder plate falling through the outlet aperture into a horizontal setting position. A fixture device (20,18) is provided for fixing the holder plate located in the setting position on the strip. The setting device has at least one rotatable eccentric tensioner arranged laterally to the stack on the feed channel, and whose rotary axis is vertical to the stacked holder plates.

IPC 1-7

B25B 21/00; **B25B 23/04**

IPC 8 full level

B25B 21/00 (2006.01); **B25B 23/04** (2006.01); **B25B 23/06** (2006.01); **E04D 15/04** (2006.01)

CPC (source: EP)

B25B 21/002 (2013.01); **B25B 23/04** (2013.01); **B25B 23/06** (2013.01); **E04D 15/04** (2013.01); **E04D 2015/045** (2013.01); **E04D 2015/047** (2013.01)

Citation (search report)

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- [DA] DE 8690010 U1 19890420
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- [A] US 3180523 A 19650427 - FRANK WAHL
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WO0118322A1; CN115026571A; US2014305068A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0679477 A2 19951102; **EP 0679477 A3 19960228**; **EP 0679477 B1 19990303**; AT E177039 T1 19990315; DE 4413039 C1 19950622; DE 59505165 D1 19990408

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EP 95105740 A 19950418; AT 95105740 T 19950418; DE 4413039 A 19940415; DE 59505165 T 19950418