

Title (en)
DEVICE FOR FEEDING A MESH WELDING MACHINE WITH LONGITUDINAL ELEMENTS

Publication
EP 0407545 B1 19930908 (DE)

Application
EP 90902109 A 19900119

Priority
AT 21489 A 19890202

Abstract (en)
[origin: WO9008606A1] A device for feeding a mesh welding machine with longitudinal elements comprises elements (1) spaced at a constant distance apart in a feed plane perpendicular to the feed direction. These elements (1) insert the longitudinal elements into feed channels (K) which can swivel in the feed plane perpendicular to the feed direction. Each feed channel (K) is delimited laterally by guide elements (5) which can swivel individually perpendicular to the feed direction and which are rigidly fixed to the corresponding insertion element. The free ends of the guide elements (5) can be detachably fastened to the inlet side of the feed elements (7) of the welding machine by means of conveying devices (15, 16) fastened to the feed elements. The transverse distance between the transversally mobile feed elements can be adjusted as desired and each feed element can be connected by the guide elements with one or more feed channels.

IPC 1-7
B21F 23/00; B21F 27/10

IPC 8 full level
B21F 23/00 (2006.01); **B21F 27/10** (2006.01)

CPC (source: EP US)
B21F 23/00 (2013.01 - EP US); **B21F 27/10** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)
WO 9008606 A1 19900809; AT 395549 B 19930125; AT A21489 A 19920615; AT E94100 T1 19930915; AU 4950890 A 19900824; AU 623739 B2 19920521; DE 59002622 D1 19931014; EP 0407545 A1 19910116; EP 0407545 B1 19930908; JP H03503746 A 19910822; US 5125436 A 19920630

DOCDB simple family (application)
AT 9000010 W 19900119; AT 21489 A 19890202; AT 90902109 T 19900119; AU 4950890 A 19900119; DE 59002622 T 19900119; EP 90902109 A 19900119; JP 50228790 A 19900119; US 47485090 A 19901001