

Title (en)  
Machine for the manufacture of steel reinforcement mats

Title (de)  
Maschine für die Herstellung von Bewehrungsstahlmatten

Title (fr)  
Machine pour la fabrication de treillis d'armatures en acier

Publication  
**EP 0862958 B1 20050622 (DE)**

Application  
**EP 98104039 A 19980306**

Priority  
DE 29704134 U 19970307

Abstract (en)  
[origin: EP0862958A2] The machine has at least one automatic attachment device with carrier conveyor belts for reinforcing rods, which are at right angles to each other and are supplied from a magazine. The machine (1) has side rod intake (4), and a rod is conveyed along a track mainly at right angles to the longitudinal direction of the conveyor belts. The rod intake is formed by two friction wheels driven in opposite directions, to move a rod into the machine by friction. A length measurer (9) is located in the area of the rod intake to determine rod length, and feed the length information to a machine control device.

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IPC 8 full level  
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CPC (source: EP)  
**B21F 27/20** (2013.01)

Cited by  
DE102008017750A1; DE102013111064A1; WO2011042240A1; WO2022073695A1; CN109530584A; CN102596447A; US2012263968A1; JP2013506559A; AU2010305690B2; US9016548B2; WO2017143375A1; WO2009124520A1; DE102009048425A1; WO2015051987A1; DE102020126584B3

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