Title (en)

Device for the asymmetric depositing of loops

Title (de)

Vorrichtung zum asymmetrisch Ablegen von Windungen

Title (fr)

Dispositif pour déposer asymetriquement des boucles

Publication

EP 0686439 A1 19951213 (EN)

Application

EP 95107585 A 19950518

Priority

IT UD940098 A 19940607

Abstract (en)

Device for the asymmetric depositing of loops, which cooperates with a coil-forming station (17) comprising at least one stacking element (18) positioned within a coil-forming chamber (30), the loops (15) being fed by a conveyor means (16) the downstream end of which cooperates directly with the intake of the coil-forming station (17), the device including a rotary plate (21) positioned on a plane substantially at a right angle to the axis of the stacking element (18), the rotary plate (21) containing a hole (31) for the entry, guiding and conveying of loops (15), this entry, guiding and conveying hole (31) having a first extreme position with its axis (26) parallel to the axis (27) of the stacking element (18) and with an eccentricity "1" in relation to that axis (27) and a second extreme position in which its own axis (26) coincides substantially with the axis (27) of the stacking element (18). <IMAGE>

IPC 1-7

B21C 47/14

IPC 8 full level

B21C 47/14 (2006.01)

CPC (source: EP KR)

B21C 47/146 (2013.01 - EP KR)

Citation (applicant)

- US RE26052 E 19660628
- DE 1235100 B 19670223 - DEMAG AG
- EP 0583099 A1 19940216 - MORGAN CONSTRUCTION CO [US]

Citation (search report)

- [DA] EP 0583099 A1 19940216 - MORGAN CONSTRUCTION CO [US]
- [DA] DE 1235100 B 19670223 - DEMAG AG
- [DA] US 26052 A 18591108

Cited by

DE19835962A1; US6158683A; EP1010481A3; EP1493505A3; US11174121B2; US10343231B2; US10010962B1; USRE43352E; US10350696B2; US8235211B2; US6915978B2; US8393467B2; US9950857B1; US10294065B2; US11278981B2

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DOCDB simple family (application)

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