

Title (en)
STRANDING MACHINE

Title (de)
VERSEILMASCHINE

Title (fr)
MACHINE DE COMMETTAGE

Publication
EP 3094777 B1 20200226 (DE)

Application
EP 15704837 A 20150115

Priority
• CH 452014 A 20140115
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• IB 2015000032 W 20150115

Abstract (en)
[origin: WO2015107414A1] A stranding element (V) comprises at least one substantially stationary storage container (2) for the material to be stranded and at least one rotating guiding device (1, 5, 6, 6a) for the material in order to guide same to the stranding region (3) substantially parallel to the rotational axis of the guiding device (1, 5, 6, 6a). The guiding device (1, 5, 6, 6a) is rotatably mounted in a support structure (10), in particular in a bearing arrangement (L). The bearing arrangement (L) lies completely within the circle of rotation of the material and is secured to the support structure (10) via at least one retaining arrangement (H) which extends from the bearing arrangement (L) radially outwards beyond the circle of rotation of the material and is axially spaced from the guiding device (1, 5, 6, 6a). The retaining arrangement (H) has at least one passage which opens temporarily in order to allow the material to pass through in the circumferential direction and which follows the circle of rotation of the material.

IPC 8 full level
D07B 3/04 (2006.01); **H01B 13/02** (2006.01)

CPC (source: EP US)
D07B 3/04 (2013.01 - EP US); **H01B 13/0235** (2013.01 - EP US); **D07B 2501/406** (2013.01 - EP US)

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