Title (en)
COILER FOR METALLIC ROLLED OR DRAWN WIRES AND/OR RODS

Title (de)
WICKELVORRICHTUNG FÜR METALLISCHE GEWALZTE ODER GEZOGENE DRÄHTE UND/ODER STÄBE

Title (fr)
ENROULEUR DE FIL POUR FILS METALLIQUES ENROULES OU FILS ETIRES ET/OU FILS MACHINE

Publication
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Application
EP 06702978 A 20060123

Priority
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Abstract (en)
[origin: WO2006084564A1] Coiler (2) for metallic rolled or drawn wires and/or rods of material to be wound in a coil (T), of the type comprising a winding mandrel (25-253) that is reel shaped with an external flange (254) that can be opened for the extraction of the coil and base counter-flange (251) carrying in an overhanging way said mandrel (253), associated to guide means of the material to be wound (1) and circular guiding means (232-233) for inserting and holding at least a part of the first turn of the material to be wound (T1) adhering to the mandrel (253) and to said base flange (251), wherein said guiding means are equipped with movement means (230, 231 , 23) that move from a position adjacent to said mandrel (253) and to said base flange (251), to a position distanced from it, characterized in that said circular guiding means (232-233) include a series of suitable rotationally idle press rollers (2341), when said guide is placed adjacent to said mandrel (253), to press said material to be wound in a recess for forming of at least part of the first turn (T1) defined by a toothed rim (253).

IPC 8 full level
B21C 47/32 (2006.01); **B21C 47/06** (2006.01)

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