

Title (en)
Device and method for coiling a flat wire

Title (de)
Vorrichtung und Verfahren zum Wickeln eines Flachdrahtes

Title (fr)
Dispositif et procédé destinés à l'embobinage d'un fil en acier plat

Publication
EP 2128877 B1 20130116 (DE)

Application
EP 09006697 A 20090519

Priority
DE 102008025590 A 20080528

Abstract (en)
[origin: EP2128877A1] The device (1) has a counter bearing (5) with a flange (7), and a winding tool (4) with another flange (6). The tool includes a core (3) such that the flanges limit a winding region on the core, where the region has a winding (8) of a flat wire (2). A relative distance of the bearing is adjusted in relation to the tool such that a gap (10) for the wire is fixable between the winding and the flange (7). A wire guide (12) is provided for adjusting an inclination angle of the wire in relation to a cross section plane (15) of the winding and/or in relation to a plane of the respective winding. An independent claim is also included for a method for winding a flat wire on a core.

IPC 8 full level
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CPC (source: EP)
H01F 41/082 (2016.01); **H01F 41/096** (2016.01); **H01F 27/2847** (2013.01)

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DOCDB simple family (publication)
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