

Title (en)

Coiling device for wire, in particular welding wire

Title (de)

Spuleneinrichtung für Draht, insbesondere für Schweißdraht

Title (fr)

Dispositif de bobines pour fil, en particulier pour fils en acier de soudage

Publication

EP 1975107 B1 20111005 (DE)

Application

EP 08004454 A 20080311

Priority

DE 102007014508 A 20070327

Abstract (en)

[origin: EP1975107A2] The coil device (62) has a cage for wire. The cage has a central hub sleeve body and a coil side part (14) which are fixed or set at the axially opposing front wheels of the central hub sleeve body by catch-detent connections (48). The coil side part is formed with detent journal that engages in a detent hole.

IPC 8 full level

B65H 75/14 (2006.01); **B65H 75/20** (2006.01); **B65H 75/22** (2006.01)

CPC (source: EP US)

B65H 75/14 (2013.01 - EP); **B65H 75/20** (2013.01 - EP); **B65H 75/2245** (2021.05 - EP US); **B65H 75/2272** (2021.05 - EP US); **B65H 2701/5136** (2013.01 - EP)

Cited by

CN106744043A; FR2938519A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1975107 A2 20081001; **EP 1975107 A3 20091230**; **EP 1975107 B1 20111005**; AT E527199 T1 20111015; DE 102007014508 A1 20081009; DE 102007014508 B4 20100422

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