

Title (en)
DEVICE FOR RECEIVING AND UNWINDING COILS

Title (de)
VORRICHTUNG ZUR AUFNAHME UND ZUM ABROLLEN VON COILS

Title (fr)
RECEPTEUR ET DEVIDOIR DE BOBINES

Publication
EP 0414853 B1 19951227 (DE)

Application
EP 90903134 A 19900226

Priority
• CH 9000044 W 19900226
• CH 71189 A 19890227

Abstract (en)
[origin: WO9009945A1] A receiving device (2) consists of a base element (7) and a reinforcing arrangement (4). It is designed to receive a coil (1) and serves both for storage and to facilitate manipulation when a coil (1) is being unwound. The base element (7) is provided with openings (8, 8a) through which supporting elements (11, 16) can be inserted in order to raise the coil, for example during unwinding, from the base element (7) of the receiving device (2). The supporting elements may be rollers (11) or a central mandrel (16), which are arranged on a handling station (9).

IPC 1-7
B65H 16/02; **B21D 43/20**

IPC 8 full level
B21D 43/20 (2006.01); **B65H 16/02** (2006.01); **B65H 49/00** (2006.01); **B65H 49/28** (2006.01)

CPC (source: EP US)
B21D 43/20 (2013.01 - EP US); **B65H 16/02** (2013.01 - EP US); **B65H 2301/4174** (2013.01 - EP US)

Cited by
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WO 9009945 A1 19900907; DE 59010003 D1 19960208; EP 0414853 A1 19910306; EP 0414853 B1 19951227; JP 2872402 B2 19990317; JP H03504370 A 19910926; US 5193758 A 19930316

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