

Title (en)  
Reel handling device

Title (de)  
Einrichtung zur Handhabung von Wickelrollen

Title (fr)  
Dispositif pour la manutention de bobine

Publication  
**EP 0802146 B1 19990721 (EN)**

Application  
**EP 96830633 A 19961218**

Priority  
IT UD960019 U 19960419

Abstract (en)  
[origin: EP0802146A1] A description is given of a device designed to be suspended from loading hooks or pulley blocks fitted to a bridge crane or the like, which is used for handling cylindrical reels with a horizontal hole axis. It consists of two facing L-shaped jaws (3,3') each having a horizontal support arm slidably inserted inside a seat of matching shape formed in a central body (2). Each of the two arms is operated by a control screw (7,7') which is arranged above and parallel to the two support arms and which consists of a long threaded bar (15,15') rotatably associated with the central body on which a nut screw (19,19') connected to the said support arm moves. A motor-driven thrust block (13) with a vertical axis is arranged above the two threaded bars (15,15'). The two threaded bars (15,15') and the motor-driven thrust block are moved by two drive systems arranged substantially above the motor-driven thrust block and alongside the coupling zone. <IMAGE>

IPC 1-7  
**B66C 1/28**

IPC 8 full level  
**B66C 1/28** (2006.01)

CPC (source: EP)  
**B66C 1/28** (2013.01)

Cited by  
CN106429795A; DE102008042920B4; CN106429818A; CN107716734A; CN111762682A; CN116443710A; DE10342063B4; CN106429810A; DE102006010006B3; DE10031224A1; CN113304506A; DE20321681U1; JP2018002327A; DE202009014059U1; DE102008042920A1

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