

Title (en)
LOADING DEVICE FOR A METAL WIRE COIL-PROCESSING APPARATUS

Publication
EP 0216198 B1 19900321 (FR)

Application
EP 86112021 A 19860830

Priority
FR 8513334 A 19850909

Abstract (en)
[origin: EP0216198A1] 1. Means for feeding a metal wire pay-out device from coils of the said wire, comprising a frame (4) whose upper part forming a cradle is designed to receive the wire coils, the coils being positioned with one axis substantially horizontal, a trolley (7) comprising top and bottom supporting means (9), which support can be located beneath the said coil when in the top position, mechanical means (17) being provided to hold the said support in the top position and means (18) effecting controlled displacement between the said top position and the said bottom position, characterised in that the trolley (7) moves within and along the said frame (4), the said coil support (9) is mounted displaceably on inclined rails (13) provided on the said trolley (7), and the said means (18) effect controlled displacement of the trolley (7) in both directions along the said frame (4), the paying-out device (1) comprising a seat and two paying-out devices as such (2) and (3) mounted so as to pivot around a horizontal axis.

IPC 1-7
B21C 47/24; B65H 67/02

IPC 8 full level
B21C 47/24 (2006.01); **B65H 67/02** (2006.01)

CPC (source: EP)
B21C 47/24 (2013.01); **B65H 67/02** (2013.01)

Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL

DOCDB simple family (publication)
EP 0216198 A1 19870401; EP 0216198 B1 19900321; AT E51170 T1 19900415; DE 3669672 D1 19900426; FR 2586949 A1 19870313; FR 2586949 B1 19890915

DOCDB simple family (application)
EP 86112021 A 19860830; AT 86112021 T 19860830; DE 3669672 T 19860830; FR 8513334 A 19850909