

Title (en)
WIRE BRAKING DEVICE

Title (de)
DRAHTBREMSVORRICHTUNG

Title (fr)
DISPOSITIF DE FREINAGE DE FIL

Publication
EP 3456671 B1 20190807 (DE)

Application
EP 17191323 A 20170915

Priority
EP 17191323 A 20170915

Abstract (en)
[origin: WO2019053011A1] A wire braking device (1) comprises a plurality of coaxially arranged brake rollers (21, 22, 23; 21,..., 2n), each designed to brake an individual wire (6) of a wire bundle. The wire braking device (1) has, in particular, a corresponding plurality of pressure rollers (31, 32, 33; 31,..., 3n), which are designed to press a wire (6) guided via the brake rollers (21, 22, 23; 21,..., 2n) against the brake rollers (21, 22, 23; 21,..., 2n). Each individual brake roller (21, 22, 23; 21,..., 2n) is assigned a respective at least one braking means (111, 112, 113,... 11n) which interacts with the brake roller (21, 22, 23; 21,..., 2n), is to be actuated via at least one axially moving control means, and is to be engaged with the respective brake roller (21, 22, 23; 21,..., 2n) by means of axial moving, or the brake rollers (21, 22, 23; 21,..., 2n) are assigned at least one braking means (140) which interacts with one or more of the brake rollers (21, 22, 23; 21,..., 2n), is radially moveable and is to be engaged with one or a plurality of the brake rollers (21, 22, 23; 21,..., 2n) by means of radial moving.

IPC 8 full level
B65H 59/16 (2006.01); **H01F 41/094** (2016.01)

CPC (source: EP)
B65H 59/16 (2013.01); **H01F 41/094** (2016.01); **B65H 2701/36** (2013.01); **B65H 2701/38** (2013.01)

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DOCDB simple family (publication)
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