

Title (en)

DEVICE AND METHOD FOR BRAKING A CONDUCTOR

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BREMSEN EINES LEITERS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LE FREINAGE D'UN CONDUCTEUR

Publication

EP 3837202 A1 20210623 (DE)

Application

EP 19778652 A 20190814

Priority

- CH 10042018 A 20180817
- IB 2019056895 W 20190814

Abstract (en)

[origin: WO2020035801A1] The invention relates to a device (100) for braking a conductor. The device (100) comprises a braking element (10), which is able to be put into an operative connection with a conductor guided in a conveying direction in the device (100), and a contact pressure element (20), which is able to put into an operative connection with the conductor guided in the device (100). The contact pressure element (20) is arranged opposite the braking element (10) and these are movable relative to one another. The contact pressure element (20) is arranged on a brake lever (30) mounted in a pivotable manner on a pivot pin (31). Furthermore, the invention relates to a method for braking the conductor and to a cable processing machine having the device (100).

IPC 8 full level

B65H 59/16 (2006.01); **B65H 59/22** (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP KR US)

B65H 59/16 (2013.01 - EP KR US); **B65H 59/22** (2013.01 - EP KR US); **B65H 2701/34** (2013.01 - EP KR US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020035801 A1 20200220; **WO 2020035801 A4 20200409**; CN 112770993 A 20210507; CN 112770993 B 20231128;
EP 3837202 A1 20210623; JP 2021534054 A 20211209; JP 7445658 B2 20240307; KR 20210044259 A 20210422; US 11780702 B2 20231010;
US 2022119219 A1 20220421

DOCDB simple family (application)

IB 2019056895 W 20190814; CN 201980063884 A 20190814; EP 19778652 A 20190814; JP 2021532536 A 20190814;
KR 20217007383 A 20190814; US 201917268741 A 20190814