Title (en)

BENDING APPARATUS FOR FLEXIBLE CABLES WOUND AS A REEL AND A METHOD FOR BENDING THE TERMINAL PORTION OF A FLEXIBLE CABLE WOUND AS A REEL

Title (de)

BIEGEVORRICHTUNG FÜR ALS ROLLE GEWICKELTE FLEXIBLE KABEL UND EIN VERFAHREN ZUM BIEGEN DES ENDTEILS EINES ALS ROLLE GEWICKELTEN FLEXIBLEN KABELS

Title (fr

APPAREIL DE CINTRAGE POUR CABLES SOUPLE ENROULÉ EN BOBINE ET PROCÉDÉ DE CINTRAGE DE LA PARTIE TERMINALE D'UN CABLE SOUPLE ENROULÉ EN BOBINE

Publication

EP 3992128 B1 20230705 (EN)

Application

EP 21206087 A 20211102

Priority

IT 202000026170 A 20201103

Abstract (en)

[origin: EP3992128A1] Bending apparatus (1) for flexible cables (C) wound as a reel, comprising a support frame (2) placed below a winding drum (102) of an equipment piece (100), and an operative arm (3), which comprises a constrained portion (31) rotatably constrained to the support frame (2) and a thrust portion (32) intended to act in abutment against a terminal portion (C1) of a flexible cable (C) wound as a reel around the winding drum (102). The bending apparatus (1) also comprises movement means (4), mechanically connected to the operative arm (3) in order to move it between a lowered position and a lifted position, and lifting means (5) comprising at least one lifting device (6), which comprises a reaction member (61), adapted to interact with the floor (P) on which the support frame (2) rests, and an action member (62), which is engaged with the reaction member (61) in a movable manner along a movement direction (X), is connected to the support frame (2), and is movable along the movement direction (X) in order to position the support frame (2) with multiple different work heights (H).

IPC 8 full level

B65H 65/00 (2006.01); B65H 75/28 (2006.01)

CPC (source: EP)

B65H 65/005 (2013.01); B65H 75/285 (2013.01); B65H 2701/34 (2013.01)

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