

Title (en)
A DEVICE FOR APPLYING TAPE

Title (de)
EIN GERÄT ZUM ANBRINGEN EINES BANDES

Title (fr)
UN DISPOSITIF POUR APPLIQUER UN RUBAN

Publication
EP 3812325 A1 20210428 (EN)

Application
EP 20203736 A 20201024

Priority
IT 201900019810 A 20191025

Abstract (en)
Is provided a device (1) for applying a tape (10) at least partially adhesive comprising a support (2) comprises handling means (20), a reel-holder (3) constrained to the support (2), configured to support in a compliant way a reel (100) including the tape (10) and defining a first axis of rotation (3c) around which the reel (100) rotates, a tensioner (4) constrained to one of the support (2) and the reel-holder (3) is configured to dispense the tape (10) in tension, wherein the support (2) separates the reel-holder (3) and the tensioner (4) from the handling means (20) in such a way that when the handling means (20) placed on at least one wall (11) and the tensioner (4) dispenses the tape (10) on to a surface (12), only the handling means (20) facing to the wall (11).

IPC 8 full level
B65H 35/00 (2006.01)

CPC (source: CN EP US)
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B65H 2701/1912 (2013.01 - CN); **B65H 2701/1922** (2013.01 - EP)

Citation (applicant)
• WO 9859115 A1 19981230 - MINNESOTA MINING & MFG [US]
• WO 2013028732 A1 20130228 - 3M INNOVATIVE PROPERTIES CO [US], et al
• US 3871940 A 19750318 - ANTONIONI RINALDO
• US 6684926 B2 20040203 - MATECHUK EDWARD [CA]

Citation (search report)
• [XYI] WO 9859115 A1 19981230 - MINNESOTA MINING & MFG [US]
• [Y] WO 2013028732 A1 20130228 - 3M INNOVATIVE PROPERTIES CO [US], et al
• [Y] EP 0362034 A1 19900404 - LAFOND LUC
• [Y] US 6478068 B1 20021112 - BROWN J PAUL [US]

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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