

Title (en)
Device for laying cables

Title (de)
Kabelablagevorrichtung

Title (fr)
Dispositif pour disposer des câbles

Publication
EP 0788200 A3 20000621 (DE)

Application
EP 97810034 A 19970123

Priority

- CH 23296 A 19960130
- CH 206896 A 19960823

Abstract (en)
[origin: EP0788200A2] The device has a dividing wall (16) between two separated regions in which the cables (3,4) are laid and stretched. These regions are formed by the upper length of an endless transport belt (17). A pivot arm (22) equipped with a cable gripper (21) guides the rear ends of both cables to a treatment station within the range of the arm. The pivotal movement away from the structure instigates the transfer of one cable (4) into one of the two cable stowage troughs. A separate motorised lever is provided for transfer of the other cable into its trough.

IPC 1-7
H01R 43/052

IPC 8 full level
B65H 51/00 (2006.01); **H01R 43/28** (2006.01)

CPC (source: EP US)
H01R 43/28 (2013.01 - EP US)

Citation (search report)

- [A] US 4777711 A 19881018 - FORKNER ROBERT R [US], et al
- [A] US 3368429 A 19680213 - RAGNAR GUDMESTAD
- [A] US 4266455 A 19810512 - AGO HITOSHI
- [A] US 3742564 A 19730703 - DYKSTERHOUSE R
- [A] US 3861018 A 19750121 - MATSUURA YUKITO, et al
- [A] US 4156961 A 19790605 - AGOH HITOSHI [JP]
- [A] EP 0598276 A1 19940525 - KOMAX HOLDING AG [CH]

Cited by
EP2442413A1; EP1079479A1; EP1983621A1; EP3599682A1; CN102447210A; DE102007040035A1; EP3599683A1; US9624607B2; US11929190B2; WO2013068986A1; US9475669B2; US11936154B2; US9132985B2; US9416488B2; US9640954B2; US9624045B2; WO2020020726A1; WO2020020727A1; EP2028732B1

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EP 97810034 A 19970123; DE 59712787 T 19970123; JP 1527097 A 19970129; US 79185897 A 19970129