

Title (en)

DEVICE FOR APPLYING A CODE STRIP TO A SUPPORTING STRUCTURE OF AN ELEVATOR

Title (de)

EINRICHTUNG ZUM ANBRINGEN EINES CODEBANDES AN EINER TRAGSTRUKTUR EINES AUFGUGES

Title (fr)

DISPOSITIF DESTINE A APPLIQUER UNE BANDE DE CODE SUR UNE STRUCTURE PORTEUSE D'UN ASCENSEUR

Publication

EP 1390285 A1 20040225 (DE)

Application

EP 02727143 A 20020527

Priority

- EP 02727143 A 20020527
- CH 0200278 W 20020527
- EP 01810529 A 20010531

Abstract (en)

[origin: WO02096792A1] The invention relates to a fitting tool (1) that can be displaced along a guide rail (2). The fitting tool (1) is comprised of a guide shoe (7) with a handle (8) and of a strip station (9) for applying a code strip (10) to the guide limb (4) of the guide rail (2). A strip entry (12), a strip roll (13), and an arm (14) with a pressure shoe (15) are all mounted on a station support (11) of the strip station (9). A connecting pin (16) with adjusting screws (17) connects the station support (11) to the guide shoe (7). A holder (21) is mounted on a bracket (18) that is detachably connected to the guide shoe (7). A container with adhesive for the code strip (10) can be mounted on the holder. The fitter who is standing on the elevator car roof holds the end of the code strip (10) tightly with his hand and moves the fitting tool (1) downward until the code strip (10) adheres to the adhesive applied to the guide limb (4). The fitting tool (1) is then moved further downward in a steady manner with both hands, and the elevator car is moved downward until it has passed through the entire elevator shaft.

IPC 1-7

B66B 7/12

IPC 8 full level

B66B 3/02 (2006.01); **B66B 7/00** (2006.01); **B66B 7/04** (2006.01); **B66B 7/12** (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP US)

B66B 7/02 (2013.01 - EP US); **B66B 7/047** (2013.01 - EP US); **B66B 19/00** (2013.01 - EP US); **Y10T 156/1352** (2015.01 - EP US)

Citation (search report)

See references of WO 02096792A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02096792 A1 20021205; AT E305433 T1 20051015; AU 2002257474 B2 20060907; BR 0210025 A 20040810; BR 0210025 B1 20110531; CA 2445438 A1 20021205; CA 2445438 C 20091222; CN 1250443 C 20060412; CN 1509253 A 20040630; DE 50204402 D1 20051103; DK 1390285 T3 20051219; EP 1390285 A1 20040225; EP 1390285 B1 20050928; ES 2248551 T3 20060316; HK 1064080 A1 20050121; JP 2004526647 A 20040902; JP 4195305 B2 20081210; US 2004129503 A1 20040708; US 6945296 B2 20050920; ZA 200308469 B 20050126

DOCDB simple family (application)

CH 0200278 W 20020527; AT 02727143 T 20020527; AU 2002257474 A 20020527; BR 0210025 A 20020527; CA 2445438 A 20020527; CN 02810175 A 20020527; DE 50204402 T 20020527; DK 02727143 T 20020527; EP 02727143 A 20020527; ES 02727143 T 20020527; HK 04106310 A 20040824; JP 2002593273 A 20020527; US 70378603 A 20031106; ZA 200308469 A 20031030