#### Title (en)

## ELECTRICAL DUCTING WITH CONTINUOUS ACCESSIBILITY

Publication

# EP 0145571 B1 19871216 (FR)

Application

## EP 84402375 A 19841121

Priority

FR 8318492 A 19831121

#### Abstract (en)

[origin: ES8603665A1] The ducting is made of modular interconnecting insulating compartments. A U-shaped longitudinal moulding (4) has a partition section (10) and stiffening ribs (8) on the rear face which is fixed to a wall. Front facing walls (12) have shoulders (13) behind which hooks (24) of the cover-plate (5) are clipped. The assembly encloses pairs of compartments (11). One form of cover plate has an integral inner cavity (21) which houses the conductor rails. Access to the rails is via a slit (20) in the front wall. - The rails are separated by a standard pitch and are recessed in the cavity so that inadvertent direct access through the slit is not possible. The axis of the cavity is inclined at an acute angle to the entrance slit direction. Unused compartments are closed off by blind cover plates (3). Cover plates with cavities may be fitted in double or triple sections. [origin: ES8603665A1] The ducting is made of modular interconnecting insulating compartments. A U-shaped longitudinal moulding (4) has a partition section (10) and stiffening ribs (8) on the rear face which is fixed to a wall. Front facing walls (12) have shoulders (13) behind which hooks (24) of the cover-plate (5) are clipped. The assembly encloses pairs of compartments (11). One form of cover plate has an integral inner cavity (21) which houses the conductor rails. Access to the rails is via a slit (20) in the front wall. - The rails are separated by a standard pitch and are recessed in the cavity so that inadvertent direct access through the slit is not possible. The axis of the cavity is inclined at an acute angle to the entrance slit direction. Unused compartments are closed off by blind cover plates (3). Cover plates with cavities may be fitted in double or triple sections in the cavity so that inadvertent direct access through the slit is not possible. The axis of the cavity is inclined at an acute angle to the entrance slit direction. Unused compartments are closed off by blind cover plates (3). Cover plates with cavities may

IPC 1-7

## H01R 25/14

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**EP 0145571 A2 19850619; EP 0145571 A3 19850710; EP 0145571 B1 19871216**; AT E31460 T1 19880115; CA 1252838 A 19890418; DE 3468155 D1 19880128; DK 549884 A 19850522; DK 549884 D0 19841120; ES 538110 A0 19860101; ES 8603665 A1 19860101; FR 2555371 A1 19850524; FR 2555371 B1 19861114; JP S60197112 A 19851005; PT 79528 A 19841201; PT 79528 B 19860812; US 4627679 A 19861209

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**EP 84402375 A 19841121**; AT 84402375 T 19841121; CA 468207 A 19841120; DE 3468155 T 19841121; DK 549884 A 19841120; ES 538110 A 19841121; FR 8318492 A 19831121; JP 24696984 A 19841121; PT 7952884 A 19841121; US 67371084 A 19841121