

Title (en)

FLOOR RACEWAY FOR POWER AND COMMUNICATIONS CABLES

Title (de)

BODENKANAL FÜR STROM- UND KOMMUNIKATIONSKABEL

Title (fr)

CONDUITE DE SOL POUR CABLES DE COMMUNICATION ET D'ALIMENTATION ELECTRIQUE

Publication

EP 1007805 A1 20000614 (EN)

Application

EP 97931245 A 19970605

Priority

- US 9710573 W 19970605
- US 1940496 P 19960607

Abstract (en)

[origin: WO9746773A1] A floor raceway and monument arrangement (10) extends from a cable inlet location (14) to one or more remote locations at which a floor mounted monument (15) is provided, the latter typically being provided with power receptacles (75) and communication jacks (76). The raceway arrangement (11) may include an elongate rigid section (12) suitable for extending across a walkway, which rigid section (12) protectively encloses both power and communication cables (17, 16) therein, yet enables such cables to be readily laid therein and accessed. The raceway arrangement (11) also typically includes one or more elongate flexible sections (13) intended primarily for use in non-walkway areas. Each flexible section (13) is defined by a plurality of cable clips (41) which are disposed in directly adjacent relationship and are supportingly engaged on the floor. Each clip has a downwardly opening channel part (45) which embraces a conduit-type power cable (17), and the clip (41) additionally has at least one channel (54) for receiving communication cables (16).

IPC 1-7

E04C 2/52; H02G 3/02

IPC 8 full level

H02G 3/04 (2006.01); **H02G 3/02** (2006.01)

CPC (source: EP)

H02G 3/0475 (2013.01); **H02G 3/02** (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9746773 A1 19971211; CA 2257525 A1 19971211; CA 2257525 C 20060131; EP 1007805 A1 20000614; EP 1007805 A4 20000712

DOCDB simple family (application)

US 9710573 W 19970605; CA 2257525 A 19970605; EP 97931245 A 19970605