

Title (en)

Hingeless enclosure for a display system

Title (de)

Scharnierlose Hülle für ein Anzeigesystem

Title (fr)

Boîtier pivotant sans charnières pour système d'affichage

Publication

EP 0637006 B1 20010919 (EN)

Application

EP 94303679 A 19940523

Priority

GB 9315792 A 19930730

Abstract (en)

[origin: EP0637006A1] A hingeless assembly for a protective enclosure is incorporated as part of a modular display system. The protective enclosure (10) features a main frame (11) and an open face panel frame (22). While the main frame (11) and the open face panel frame (22) are assembled from standardized extrusions and joints (20), an elongated cylindrical bead (13) along one of the external edges of the main frame (11) and a semi-cylindrical elongated groove (25) along a corresponding edge of the open face panel frame (22) are slidably fitted over one another to form a modular enclosure. A gasket is disposed along the hingeless assembly to weather-proof the enclosure (10). The hingeless assembly of the enclosure (10) not only allows the open face panel to be opened for easy access, but also seals the interior of the display system from the elements when the open face panel is closed. <IMAGE>

IPC 1-7

G09F 15/00; **G09F 1/12**

IPC 8 full level

G09F 15/00 (2006.01)

CPC (source: EP KR)

G09F 13/0413 (2013.01 - KR); **G09F 13/0445** (2021.05 - KR); **G09F 15/0012** (2013.01 - EP KR); **G09F 15/0018** (2013.01 - EP KR); **G09F 2007/1843** (2013.01 - KR)

Cited by

EP0895214A3; FR2743180A1; FR2762127A1; US6687956B1; KR200475212Y1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0637006 A1 19950201; **EP 0637006 B1 20010919**; AT E205955 T1 20011015; AU 5771794 A 19950209; AU 684736 B2 19980108; CA 2125834 A1 19950131; CN 1102726 A 19950517; DE 69428313 D1 20011025; GB 2280532 A 19950201; GB 2280532 B 19970813; GB 9315792 D0 19930915; HK 1003094 A1 19981009; KR 100283195 B1 20010302; KR 950004084 A 19950217; NZ 260241 A 19980126; SG 45270 A1 19980116; TW 325179 U 19980111

DOCDB simple family (application)

EP 94303679 A 19940523; AT 94303679 T 19940523; AU 5771794 A 19940311; CA 2125834 A 19940614; CN 94103915 A 19940331; DE 69428313 T 19940523; GB 9315792 A 19930730; HK 98102210 A 19980317; KR 19940005811 A 19940323; NZ 26024194 A 19940331; SG 1996002514 A 19930730; TW 86210497 U 19940420