

Title (en)
DISPLAY DEVICES

Publication
EP 0138513 A3 19850626 (EN)

Application
EP 84306752 A 19841004

Priority
GB 8326850 A 19831007

Abstract (en)
[origin: EP0138513A2] A display device which includes a casing (11) in which is provided a mounting face plate (12) spaced from the rear of the casing (11) and supporting a number of display elements (14), and electro-magnetic drive motors (15) for moving each element (14) selectively between a display position in front of the plane of the mounting plate (12) and a retracted position behind the mounting plate (12), each element (14) being moved around the edge of the mounting plate (12) or through an aperture (23) or slot in the mounting plate (12).

IPC 1-7
G09F 9/37

IPC 8 full level
G09F 9/37 (2006.01)

CPC (source: EP)
G09F 9/375 (2013.01)

Citation (search report)

- [X] US 3537197 A 19701103 - SMITH CHARLES NORMAN
- [X] EP 0018483 A1 19801112 - KIENZLE APPARATE GMBH [DE]
- [X] US 4223464 A 19800923 - WINROW DONALD
- [A] US 3581301 A 19710525 - STUTZ THEO, et al

Cited by
USD897293S; US10170264B2; US9870878B2; WO9309528A1

Designated contracting state (EPC)
AT BE DE FR IT NL SE

DOCDB simple family (publication)
EP 0138513 A2 19850424; EP 0138513 A3 19850626; EP 0138513 B1 19880217; AT E32540 T1 19880315; DE 3469388 D1 19880324; GB 2148040 A 19850522; GB 2148040 B 19870513; GB 8326850 D0 19831109; GB 8425389 D0 19841114

DOCDB simple family (application)
EP 84306752 A 19841004; AT 84306752 T 19841004; DE 3469388 T 19841004; GB 8326850 A 19831007; GB 8425389 A 19841008