

Title (en)
Visual display apparatus.

Title (de)
Visuelles Anzeigegerät.

Title (fr)
Appareil d'affichage visuel.

Publication
EP 0067678 A1 19821222 (EN)

Application
EP 82303020 A 19820611

Priority
GB 8118505 A 19810616

Abstract (en)
Visual display apparatus comprises movable display elements E mounted in space between a transparent glass screen G and a magnetizable sheet M. The individually movable elements E are resiliently urged to advance positions in which they abut the screen G but can be held in withdrawn positions by magnetised spots printed on to the magnetizable sheet M, the elements being of a soft magnetic material. The elements are immersed in an opaque fluid by which they are masked from view when in their withdrawn positions. A pattern-writing carriage is arranged to traverse the sheet M, writing any required pattern of magnetized spots on to the sheet, in order to establish a corresponding arrangement of the elements E.

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)
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Designated contracting state (EPC)
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