

Title (en)

DISPLAY DEVICE IN THE FORM OF A MATRIX

Publication

**EP 0327835 A3 19901227 (DE)**

Application

**EP 89100682 A 19890117**

Priority

DE 3803715 A 19880208

Abstract (en)

[origin: EP0327835A2] Matrix display belt(s) runs over spaced rollers and has line and column elements forming pictures, symbols etc., which are fed into the display position either side of a parting strip by a computer driven setter. The elements forming part of the band extend over most of its width and are joined to it in the transport direction and the parting strips allocated to the individual display lines differ in colour to the band and its elements. In the display region the strips (4) are pref. flexible tapes guided at their edges in the transport direction by opposing elements (3,3') on the band (1). The band pref. has elements facing opposite ways (3,3') in each line alternately and is guided by the strips allocated to the individual lines.

IPC 1-7

**G09F 9/37**

IPC 8 full level

**G09F 9/37** (2006.01)

CPC (source: EP US)

**G09F 9/37** (2013.01 - EP US)

Citation (search report)

[AD] DE 3620543 A1 19870402 - GASSMANN GERHARD G [DE]

Cited by

US5697174A; WO9402927A1; WO9725701A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0327835 A2 19890816; EP 0327835 A3 19901227**; AU 2973889 A 19890810; DE 3803715 C1 19890803; DK 55589 A 19890809; DK 55589 D0 19890207; FI 890583 A0 19890207; FI 890583 A 19890809; JP H01219787 A 19890901; NO 890120 D0 19890111; NO 890120 L 19890809; US 4986014 A 19910122

DOCDB simple family (application)

**EP 89100682 A 19890117**; AU 2973889 A 19890208; DE 3803715 A 19880208; DK 55589 A 19890207; FI 890583 A 19890207; JP 2410989 A 19890203; NO 890120 A 19890111; US 30831789 A 19890208