

Title (en)  
DISPLAY MODULE FOR MATRIX-SHAPED LARGE-SURFACE DISPLAY BOARDS

Title (de)  
ANZEIGEMODUL, FÜR MATRIXFÖRMIGE GROSSFLÄCHIGE ANZEIGETAFELN

Title (fr)  
MODULE D'AFFICHAGE POUR TABLEAUX D'AFFICHAGE DE GRANDE SURFACE SE PRESENTANT SOUS FORME MATRICIELLE

Publication  
**EP 0619039 B1 19960619 (DE)**

Application  
**EP 93922891 A 19931021**

Priority  
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• DE 9301008 W 19931021  
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Abstract (en)  
[origin: WO9410671A1] A display module has an electromechanically driven, chain-shaped information carrier (9) constituted of a number of flat display elements (1) provided on the front or display side (8) with pictures, in particular of different colours, and on the back side (5) with a code (12) for controlling the direction of displacement and the stop position, in particular for use in a matrix-shaped information display board (13). The individual, in particular square-shaped, display elements (1) are provided in the area of two front sides (2) which lie opposite each other in the driving direction (17) with mutually couplable hinge halves (3, 4), in particular in one piece, partially covered by the front or display side (8). On the back side (5) of the individual display elements (1) is provided in a single piece a mechanical driving arrangement (6) for engagement with an electromechanical driving device (7), and the information carrier (9) is guided in the area of the chain longitudinal section (10), in particular in grooves (30).

IPC 1-7  
**G09F 11/14**

IPC 8 full level  
**G09F 9/302** (2006.01); **G09F 11/14** (2006.01)

CPC (source: EP)  
**G09F 9/302** (2013.01); **G09F 11/14** (2013.01)

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