

Title (en)  
Improvements in electric signs

Title (de)  
Verbessertes elektrisches Zeichen

Title (fr)  
Enseigne électrique améliorée

Publication  
**EP 1020836 A2 20000719 (EN)**

Application  
**EP 00500002 A 20000113**

Priority  
ES 9900061 A 19990113

Abstract (en)  
Improvements are disclosed in electric signs comprising a lower door which allows accessing the interior of the sign and maintenance operations, allowing a single worker without specific skills to easily carry out such tasks. The improvements also consist in incorporating a set of rollers on which rests the polycarbonate bearing the publicity or informative lettering which allow lateral sliding of the polycarbonate as it expands or contracts with the ambient temperature allowing to use polycarbonate sheets of any length. <IMAGE>

IPC 1-7  
**G09F 13/04**

IPC 8 full level  
**G09F 13/04** (2006.01)

CPC (source: EP)  
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Cited by  
NL1017251C2; WO02061717A1

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**EP 1020836 A2 20000719; EP 1020836 A3 20001011**; ES 2152174 A1 20010116; ES 2152174 B1 20010816

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