

Title (en)  
Sign plate for an illuminated sign

Title (de)  
Anzeigetafel und Leuchtzeichen

Title (fr)  
Panneau d'affichage et enseigne lumineuse

Publication  
**EP 1058227 B1 20060705 (EN)**

Application  
**EP 99304244 A 19990601**

Priority  
EP 99304244 A 19990601

Abstract (en)  
[origin: EP1058227A1] A sign plate for an illuminated sign, the sign plate comprising a transparent front flexible sheet, a front image layer on a face of the front flexible sheet, the front image layer having a rearwardly-directed reflective surface, a rear flexible sheet located behind and in spaced relation to the front flexible sheet, the rear flexible sheet having a rear image layer disposed on a face of the rear flexible sheet substantially in registry with the front image layer, the rear image layer being at least partially surrounded by a translucent diffusion area, and at least one spacer frame member disposed between and attached to inwardly directed opposed surfaces of the front and rear flexible sheets along at least one edge of the sign plate. <IMAGE>

IPC 8 full level  
**G09F 13/16** (2006.01); **G09F 13/04** (2006.01); **G09F 13/06** (2006.01)

CPC (source: EP)  
**G09F 13/04** (2013.01); **G09F 13/06** (2013.01); **G09F 13/16** (2013.01)

Cited by  
EP2309477A1; DE102004060453A1; CN102881236A; EP3923265A1; US9865184B2; WO2006006056A1; WO2004051608A1;  
WO2011042875A1; US8615912B2; US10048424B2; JP2013506882A; US10902758B2; US11197538B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1058227 A1 20001206; EP 1058227 B1 20060705**; DE 69932233 D1 20060817; DE 69932233 T2 20070614

DOCDB simple family (application)  
**EP 99304244 A 19990601**; DE 69932233 T 19990601