

Title (en)
DYNAMIC ROAD MARKING UNIT

Title (de)
DYNAMISCHE STRASSENMARKIERUNGSEINHEIT

Title (fr)
UNITE DYNAMIQUE DE SIGNALISATION HORIZONTALE SUR DES ROUTES

Publication
EP 1664439 A1 20060607 (EN)

Application
EP 04744808 A 20040823

Priority

- IB 2004051522 W 20040823
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- EP 04744808 A 20040823

Abstract (en)
[origin: WO2005024136A1] A dynamic road marking unit is capable of switching between a first and a second display state. It has an electro-optical layer which is bistable. In principle the dynamic road marking unit only requires energy when switching between the states, i.e. when the visual properties of the dynamic road marking unit are changed.

IPC 1-7
E01F 9/06; G02F 1/167

IPC 8 full level
E01F 9/00 (2006.01); G02F 1/167 (2019.01)

CPC (source: EP US)
E01F 9/20 (2016.02 - EP US); G02F 1/167 (2013.01 - EP US)

Citation (search report)
See references of WO 2005024136A1

Designated contracting state (EPC)
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WO 2005024136 A1 20050317; CN 1846031 A 20061011; EP 1664439 A1 20060607; JP 2007504378 A 20070301;
US 2007041785 A1 20070222

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