

Title (en)
Ponctual fixing device

Title (de)
Punkthalter

Title (fr)
Dispositif de fixation ponctuelle

Publication
EP 2143866 A3 20140319 (DE)

Application
EP 09165202 A 20090710

Priority
DE 202008009391 U 20080712

Abstract (en)
[origin: EP2143866A2] The point holder (1) has two holding portions (4,5) and a housing portion (3), which is arranged partly in the glass plate recess. A holding unit (6) is provided for holding the point holder at a support construction in load removing manner. An electro-optical unit (7) is provided. The two holding portions have a feed through for the supply line, which is arranged outside the load removing holding unit.

IPC 8 full level
E06B 3/54 (2006.01); **E04F 11/18** (2006.01)

CPC (source: EP US)
E04F 11/1853 (2013.01 - EP US); **E06B 3/5436** (2013.01 - EP US)

Citation (search report)
• [A] DE 20107806 U1 20020228 - WAGNER JUERGEN [DE], et al
• [A] WO 9963193 A1 19991209 - DORMA GMBH & CO KG [DE], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
DE 202008009391 U1 20091126; EP 2143866 A2 20100113; EP 2143866 A3 20140319; US 2010008104 A1 20100114

DOCDB simple family (application)
DE 202008009391 U 20080712; EP 09165202 A 20090710; US 41883209 A 20090406