

Title (en)
ANGLED LIGHT BOX LIGHTING SYSTEM

Title (de)
ABGEWINKELTES LEUCHTKASTENBELEUCHTUNGSSYSTEM

Title (fr)
SYSTÈME D'ÉCLAIRAGE À BOÎTE DE LUMIÈRE EN ANGLE

Publication
EP 2976568 A2 20160127 (EN)

Application
EP 14715734 A 20140305

Priority
• US 201313787620 A 20130306
• US 2014020888 W 20140305

Abstract (en)
[origin: WO2014138295A2] A lighting system comprising a light box housing, a plurality of lighting units including a housing, a plurality of light emitting elements mounted on a PCB within the housing. The light emitting elements arranged on an angled surface such that the light emitting elements emit light in a sideways direction from the lighting units. The lighting units can also be interconnected in a daisy-chain configuration, such that the lighting units form a row of lighting units. The row of lighting units adapted to be mounted within the light box housing, wherein the light box housing comprises one or more rows of lighting units.

IPC 8 full level
F21S 4/00 (2016.01); **F21V 5/00** (2015.01); **F21V 7/00** (2006.01); **F21V 17/00** (2006.01); **F21V 19/00** (2006.01); **F21V 23/00** (2015.01); **G09F 13/04** (2006.01); **G09F 13/22** (2006.01); **F21Y 103/00** (2016.01)

CPC (source: EP US)
F21S 4/10 (2016.01 - EP); **F21S 4/20** (2016.01 - EP); **F21V 5/007** (2013.01 - EP US); **F21V 19/003** (2013.01 - EP US); **F21V 7/0083** (2013.01 - EP); **F21V 17/007** (2013.01 - EP); **F21V 23/002** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US); **G09F 2013/222** (2013.01 - EP)

Citation (search report)
See references of WO 2014138295A2

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Designated extension state (EPC)
BA ME

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WO 2014138295 A2 20140912; **WO 2014138295 A3 20141113**; EP 2976568 A2 20160127; EP 2976568 B1 20181017

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US 2014020888 W 20140305; EP 14715734 A 20140305