

Title (en)
LIGHTING ASSEMBLY FOR CEILING BOARD

Title (de)
BELEUCHTUNGSANORDNUNG FÜR EIN DECKENBRETT

Title (fr)
ENSEMBLE D'ÉCLAIRAGE POUR PANNEAU PLAFOND

Publication
EP 2577152 A4 20160525 (EN)

Application
EP 11786960 A 20110722

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• MY 2011000173 W 20110722

Abstract (en)
[origin: WO2011149334A2] The present invention discloses a ceiling, in particular to a ceiling board with modularized composite LED lamps. The ceiling comprises a light bar (2), a ceiling board (1a, 1b). The ceiling is characterized in that a plurality of LED lamps are fixedly embedded in a light bar (2); the bar (2) is mounted on the side edges of two adjoining ceiling boards (1) fitted and held firmly by the standard ceiling grids.

IPC 8 full level
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Citation (search report)
• [XII] GB 2404973 A 20050216 - H E WILLIAMS INC [US]
• [XAI] WO 2009153674 A1 20091223 - GEMINO S R L [IT], et al
• [XAI] DE 202009004038 U1 20090528 - DURLUM GROUP GMBH [DE]
• See references of WO 2011149334A2

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