

Title (en)
DEVICE FOR GUIDING DAYLIGHT

Publication
EP 0185930 B1 19920603 (DE)

Application
EP 85114762 A 19851121

Priority
• DE 3443782 A 19841130
• DE 8513450 U 19850507

Abstract (en)
[origin: US4654243A] Since only relatively small-area prism sub-plates can be manufactured in warp-free fashion, large area prism plates are formed of a plurality of sub-plates. A connection of the sub-plates must be stable and the expense for joining the sub-plates should be as low as possible. To create the large-area prism plate, adjoining sub-plates are connected to one another in two dimensions by at least one positive lock plug-type connection comprising locking projections and locking projection receptacles which form plug-type connections secured by latching devices which do not allow a dislocation of the joined sub-plates in a third dimension.

IPC 1-7
E06B 3/66; **E06B 9/24**; **G02B 6/00**; **G02B 7/00**

IPC 8 full level
E06B 3/66 (2006.01); **E06B 3/67** (2006.01); **E06B 9/24** (2006.01); **G02B 6/00** (2006.01); **G02B 7/00** (2006.01)

CPC (source: EP US)
E06B 3/6715 (2013.01 - EP US); **E06B 9/24** (2013.01 - EP US); **E06B 2009/2417** (2013.01 - EP US); **Y10T 428/162** (2015.01 - EP US); **Y10T 428/164** (2015.01 - EP US)

Cited by
EP3656840A1; DE102018129277A1; DE102016209406A1; WO2017207546A1; EP0801073A2; DE102015210828A1; WO2016198446A1; DE102015208655A1; WO2016180659A1; WO2022063699A1; EP3483250A1; DE102017219993A1; EP3770237A1; WO2021013684A1

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DOCDB simple family (publication)
EP 0185930 A2 19860702; **EP 0185930 A3 19880706**; **EP 0185930 B1 19920603**; DE 3586173 D1 19920709; US 4654243 A 19870331

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