Title (en)

Natural lighting fixture.

Title (de)

Befestigung für Tageslicht-Beleuchtungsvorrichtung.

Title (fr)

Fixation pour lumière naturelle.

Publication

EP 0415667 A1 19910306 (EN)

Application

EP 90309312 A 19900824

Priority

DE 3928344 A 19890826

Abstract (en)

The invention relates to a natural lighting fixture having, in particular, two or more transparent lighting panels 2 or groups of panels, which are arranged one behind the other in alignment in the longitudinal direction and are curved in arcuate shape in the transverse direction and which can preferably be supported in places at the inside on supporting bars bent according to the curvature of the panels, having a base frame 3 with edge-supporting sectional bars 3, 4, 5, 6, 7 which border the lighting panels 2 or groups of panels and/or support them at the edge, and having at least one holder 12, particularly of tension-band construction, which engages over a lighting panel and which can be located at both ends on the base frame by means of a tensioning element 11 of a tensioning device, which tensioning element produces a tensional force directed substantially coaxially with the longitudinal direction of the holder. In order to be able to fasten the lighting panels securely, particularly in an installation-friendly manner, the tensioning device has a progressive pressure member 14 which can be connected to the tensioning element 11 and through which the holder 12 can be acted upon by a holding pressure 17 directed substantially transversely to the direction of the tensional force 13 of the tensioning element 11.

IPC 1-7

E04D 13/03

IPC 8 full level

E04D 13/03 (2006.01)

CPC (source: EP)

E04D 13/032 (2013.01)

Citation (search report)

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Cited by

EP0526785A1; TR26332A; EP0675241A1

Designated contracting state (EPC)

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