

Title (en)
Louvre system for lamps

Title (de)
Lamellenanordnung für Leuchten

Title (fr)
Système de grille pour luminaires

Publication
EP 0903535 A2 19990324 (DE)

Application
EP 98250339 A 19980923

Priority
DE 29716999 U 19970923

Abstract (en)
Prismatic lamellas (2) are formed from transparent material which is virtually parabolically convex or virtually cylindrically convex or triangular. On their upper edges pointing towards the light device (3) they run pointedly and on their under sides (6) are convex. The device on the undersides is concave and mirrored, straight, straight and mirrored, convex, convex and mirrored, prismatic in a longitudinal direction, or prismatic in a cross-direction. The prismatic lamellas are formed as hollow chamber extrusions with hollow chambers in inverted form, which have a radiation path similar to that of a customary parabolic mirror screen.

Abstract (de)
Es wird eine Lamellenanordnung für Leuchten zur Abblendung und Lenkung von Licht, das von mindestens einer Lichtquelle (3) abgestrahlt wird, mit mehreren an einer Halterung befestigten Lamellen (2) vorgeschlagen. Die Lamellen (2) sind als transparente Prismenkörper (21) ausgebildet, wobei im Querschnitt eines Prismenkörpers gesehen der Abstand der Seitenflächen zueinander zur Lichtquelle (3) hin abnimmt. <IMAGE>

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F21V 11/02; F21V 5/00

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP1712835A1; EP2295851A3; DE102005035720A1; DE102008016496A1; US7766506B2; WO2006018285A1; WO2004088203A1

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