

Title (en)
Room lighting arrangement

Title (de)
Raumbeleuchtungsanordnung

Title (fr)
Dispositif pour l'éclairage d'une pièce

Publication
EP 0831272 B1 20021113 (DE)

Application
EP 96115077 A 19960919

Priority
EP 96115077 A 19960919

Abstract (en)
[origin: EP0831272A1] The arrangement has a daylight deflection device (3) extending through a window opening with an artificial light source (4) close by to add to or replace the daylight. The deflector has a trough-shaped, horizontal light conc. device in the form of a first reflector (31,32) on the input side arranged perpendicular to the room axis. A second reflector (35,36) with two curved reflection surfaces is directly adjacent to the first reflector on the light output side and is open towards the ceiling (2). The artificial light source is screened from the viewing direction. The daylight and artificial light are incident on one reflector surface in the same direction and are reflected towards the ceiling.

IPC 1-7
F21S 19/00; F21S 11/00; F21V 7/00

IPC 8 full level
F21S 11/00 (2006.01); **F21S 19/00** (2006.01); **F21V 7/00** (2006.01)

CPC (source: EP)
F21S 11/00 (2013.01); **F21S 19/005** (2013.01); **F21V 7/0008** (2013.01)

Designated contracting state (EPC)
AT CH DE GB IT LI NL

DOCDB simple family (publication)
EP 0831272 A1 19980325; **EP 0831272 B1 20021113**; AT E227821 T1 20021115; DE 59609872 D1 20021219

DOCDB simple family (application)
EP 96115077 A 19960919; AT 96115077 T 19960919; DE 59609872 T 19960919