

Title (en)

LIGHTING DEVICE

Title (de)

BELEUCHTUNGSEINRICHTUNG

Title (fr)

DISPOSITIF D'ECLAIRAGE

Publication

EP 1114570 B1 20020828 (DE)

Application

EP 99955793 A 19990920

Priority

- DE 9903074 W 19990920
- DE 19844293 A 19980918

Abstract (en)

[origin: DE19844293A1] The invention relates to a lighting device comprising a discharge lamp (7) which is connected to a ballast and starting device (1) either directly or via an electric cable (4). Alternatively said discharge lamp (7) can be mechanically and electrically coupled to an external starting device (5) and electrically connected to the ballast and starting device (1) via a connecting cable (4).

IPC 1-7

H05B 41/00; H05B 41/24; H05B 41/04

IPC 8 full level

H05B 41/18 (2006.01); **H01R 31/06** (2006.01); **H05B 41/00** (2006.01); **H05B 41/04** (2006.01); **H05B 41/24** (2006.01)

CPC (source: EP US)

H05B 41/00 (2013.01 - EP US); **H05B 41/245** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 19844293 A1 20000330; DE 19844293 C2 20020314; CA 2344415 A1 20000330; CA 2344415 C 20040203; DE 59902487 D1 20021002; EP 1114570 A1 20010711; EP 1114570 B1 20020828; JP 2002525830 A 20020813; JP 3924123 B2 20070606; US 6429593 B1 20020806; WO 0018194 A1 20000330

DOCDB simple family (application)

DE 19844293 A 19980918; CA 2344415 A 19990920; DE 59902487 T 19990920; DE 9903074 W 19990920; EP 99955793 A 19990920; JP 2000571721 A 19990920; US 78765501 A 20010319