

Title (en)  
IRRADIATION DEVICE

Title (de)  
BESTRAHLUNGSEINRICHTUNG

Title (fr)  
DISPOSITIF D'IRRADIATION

Publication  
**EP 2029270 B1 20120801 (DE)**

Application  
**EP 07725318 A 20070516**

Priority  
• EP 2007004403 W 20070516  
• DE 102006028702 A 20060622

Abstract (en)  
[origin: WO2007147466A1] Irradiation device for technical applications, having a plurality of elongate radiators emitting in or between the UV and IR ranges and a plurality of main reflector sections which are bent and/or folded from metal sheet in a shape matched to the shape of the radiators, wherein the main reflector sections are designed as separate main reflectors and can be replaced individually and are held independently of the radiators in a radiator housing.

IPC 8 full level  
**B01J 19/12** (2006.01); **F26B 3/30** (2006.01)

CPC (source: EP US)  
**F26B 3/28** (2013.01 - EP US); **H05B 3/008** (2013.01 - EP US); **H05B 3/50** (2013.01 - EP US); **H05B 2203/032** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102006028702 A1 20071227**; **DE 102006028702 B4 20090625**; EP 2029270 A1 20090304; EP 2029270 B1 20120801;  
EP 2151278 A1 20100210; EP 2151278 B1 20160302; US 2009184267 A1 20090723; US 8097867 B2 20120117; WO 2007147466 A1 20071227

DOCDB simple family (application)  
**DE 102006028702 A 20060622**; EP 07725318 A 20070516; EP 09012870 A 20070516; EP 2007004403 W 20070516; US 30329407 A 20070516