

Title (en)

PORTABLE ILLUMINATING IMPLEMENT LIKE AN UMBRELLA, SUN SHADE OR THE LIKE

Publication

EP 0318621 B1 19920422 (FR)

Application

EP 87402748 A 19871203

Priority

EP 87402748 A 19871203

Abstract (en)

[origin: EP0318621A1] This element comprises a pole (1) carrying, at one of its ends, a dome (3) held in an open deployed position by flexible branches or ribs (4) made in a transparent material and illuminated by a light source (9) provided in the vicinity of the point of convergence of the ribs (4) which thus ensure the guiding and the diffusion of the light. This invention applies to all elements of the umbrella, parasol or even sunshade type. <IMAGE>

IPC 1-7

A45B 3/04

IPC 8 full level

A45B 3/04 (2006.01)

CPC (source: EP)

A45B 3/04 (2013.01)

Cited by

US6068006A; US5960805A; WO9849915A1

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0318621 A1 19890607; EP 0318621 B1 19920422; AT E75109 T1 19920515; DE 3778553 D1 19920527; ES 2032466 T3 19930216; GR 3005161 T3 19930524

DOCDB simple family (application)

EP 87402748 A 19871203; AT 87402748 T 19871203; DE 3778553 T 19871203; ES 87402748 T 19871203; GR 920401506 T 19920714