

Title (en)

PROJECTOR WITH A SPHERICAL SCREEN, IN PARTICULAR FOR ADVERTISING PURPOSES

Publication

**EP 0224394 B1 19900314 (FR)**

Application

**EP 86402208 A 19861006**

Priority

FR 8515032 A 19851010

Abstract (en)

[origin: US4859053A] A screen-forming sphere is made of a front translucent half-sphere and of a rear half-sphere which is opaque except in a central region. An image projector is situated behind the screen and has a front face comprising a platen mounted in front of the optic of the image projector. The platen contains a rotary polarization filter rotated by a first motor. The filter is occultable by a rotary flap mounted on spindles rigidly connected to two rotary vertically aligned disc members which rotate in synchronism under action of a second motor.

IPC 1-7

**G09F 19/18**

IPC 8 full level

**G03B 21/56** (2006.01); **G03B 21/10** (2006.01); **G09F 19/18** (2006.01)

CPC (source: EP KR US)

**G09F 13/36** (2013.01 - KR); **G09F 19/18** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**FR 2588684 A1 19870417; FR 2588684 B1 19880108;** AT E51099 T1 19900315; AU 601952 B2 19900927; AU 6360086 A 19870416; BR 8604852 A 19870707; CA 1278712 C 19910108; CN 1005874 B 19891122; CN 86106760 A 19870513; DE 224394 T1 19871015; DE 3669602 D1 19900419; DK 442286 A 19870411; DK 442286 D0 19860915; EP 0224394 A1 19870603; EP 0224394 B1 19900314; ES 2000044 A4 19871016; ES 2000044 B3 19900516; GR 880300109 T1 19881216; JP S6292928 A 19870428; KR 870004396 A 19870509; NO 863945 D0 19861003; NO 863945 L 19870413; OA 08425 A 19880630; PT 83464 A 19861001; PT 83464 B 19921030; US 4859053 A 19890822; ZA 867053 B 19870429

DOCDB simple family (application)

**FR 8515032 A 19851010;** AT 86402208 T 19861006; AU 6360086 A 19861008; BR 8604852 A 19861006; CA 519009 A 19860924; CN 86106760 A 19861008; DE 3669602 T 19861006; DE 86402208 T 19861006; DK 442286 A 19860915; EP 86402208 A 19861006; ES 86402208 T 19861006; GR 880300109 T 19881216; JP 23943386 A 19861009; KR 860008399 A 19861007; NO 863945 A 19861003; OA 58972 A 19861009; PT 8346486 A 19860930; US 91944086 A 19861016; ZA 867053 A 19860917