

Title (en)

ELECTROMAGNETIC IMAGE CHROMATIC CONVERSION DEVICE, AND PROCESS FOR ITS MANUFACTURE

Publication

EP 0334734 B1 19930901 (FR)

Application

EP 89400763 A 19890317

Priority

FR 8803684 A 19880322

Abstract (en)

[origin: EP0334734A1] The device includes a vacuum-tight enclosure (601) possessing a terminal element (610) comprising the exit wall of the enclosure. An exit screen (605) is stuck onto the inner face of this exit wall by means of a first adhesive (608) having an optical index identical with that of the exit wall. The terminal element of the enclosure is made integral with the remainder (611) of the enclosure by vacuum-tight fixing means (609). An anti-reflective layer (674) may optionally be deposited directly onto the outer face of the exit wall. <IMAGE>

IPC 1-7

H01J 29/24; H01J 31/50

IPC 8 full level

H01J 29/18 (2006.01); **H01J 9/22** (2006.01); **H01J 29/24** (2006.01); **H01J 29/86** (2006.01); **H01J 31/50** (2006.01)

CPC (source: EP US)

H01J 29/24 (2013.01 - EP US); **H01J 29/861** (2013.01 - EP US); **H01J 31/501** (2013.01 - EP US)

Cited by

EP0576692A1; US5349178A

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DOCDB simple family (publication)

EP 0334734 A1 19890927; EP 0334734 B1 19930901; DE 68908746 D1 19931007; DE 68908746 T2 19931216; FR 2629267 A1 19890929; FR 2629267 B1 19960126; JP 2754491 B2 19980520; JP H01267938 A 19891025; US 5028842 A 19910702

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