

Title (en)
Explosion-protected luminaire

Title (de)
Explosionsgeschützte Leuchte

Title (fr)
Luminaire anti-déflagrant

Publication
EP 1308670 A1 20030507 (EN)

Application
EP 01660198 A 20011030

Priority
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Abstract (en)
The invention relates to an explosion-protected luminaire (1) comprising an illumination source (2), a plastic casing (3), and means (15) for providing electric power to illuminate the illumination source (2). The plastic casing (3) comprises at least a transparent middle block (20), and non-transparent first (18) and second end blocks (19). The electric power is supplied to the illumination source (2) through at least one barrier (12) to limit the maximum power supplied to the illumination source (2). The illumination source (2) comprises light emitting diodes (10). <IMAGE>

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F21V 25/12

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F21V 15/01 (2013.01 - EP US); **F21V 25/12** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)
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