

Title (en)  
ILLUMINATION UNIT

Publication  
**EP 0178019 B1 19900816 (EN)**

Application  
**EP 85201596 A 19851003**

Priority  
NL 8403064 A 19841009

Abstract (en)  
[origin: EP0178019A1] An illumination unit comprising a light source (2) which is surrounded at least in part by a transparent wall portion (1) with a prismatic refraction profile, whose refracting ribs (7a, 7b) extend parallel to each other. According to the invention, the refraction profile is in the form of grooves which are provided in the surface of the wall portion (1) and consists of curved side walls intersecting each other, the walls of two adjacent grooves intersecting each other at the area of the ribs.

IPC 1-7  
**F21V 5/02**

IPC 8 full level  
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CPC (source: EP US)  
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Cited by  
FR2668838A1; WO9914528A1

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