

Title (en)  
METHOD FOR PRODUCING AN OPTICAL, RADIATION-EMITTING COMPONENT AND OPTICAL, RADIATION-EMITTING COMPONENT

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES OPTISCHEN UND EINES STRAHLUNGSEMITTIERENDEN BAUELEMENTES UND OPTISCHES  
SOWIE STRAHLUNGSEMITTIERENDES BAUELEMENT

Title (fr)  
PROCEDE DE FABRICATION D'UN COMPOSANT OPTIQUE ET RAYONNANT ET COMPOSANT OPTIQUE ET RAYONNANT

Publication  
**EP 1853943 A2 20071114 (DE)**

Application  
**EP 06706018 A 20060228**

Priority  
• DE 2006000361 W 20060228  
• DE 102005009066 A 20050228

Abstract (en)  
[origin: WO2006089540A2] The invention relates to a method for producing an optical, radiation-emitting component by means of a moulding process and to an optical, radiation-emitting component with a defined viscosity.

IPC 8 full level  
**G02B 1/04** (2006.01); **B29C 45/00** (2006.01); **H01L 33/54** (2010.01)

CPC (source: EP US)  
**B29C 45/0001** (2013.01 - EP US); **C08G 59/3245** (2013.01 - EP US); **C08G 59/4215** (2013.01 - EP US); **C08L 63/00** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP US); **B29C 45/02** (2013.01 - EP US); **B29K 2083/00** (2013.01 - EP US); **B29K 2105/0005** (2013.01 - EP US); **B29L 2011/00** (2013.01 - EP US); **C08G 77/06** (2013.01 - EP US); **C08G 77/42** (2013.01 - EP US); **C08G 77/455** (2013.01 - EP US); **C08L 83/00** (2013.01 - EP US); **H01L 33/54** (2013.01 - EP US); **H01L 33/56** (2013.01 - EP US); **H01L 2224/48091** (2013.01 - EP US); **H01L 2224/48247** (2013.01 - EP US); **H01L 2224/48465** (2013.01 - EP US); **H01L 2924/12044** (2013.01 - EP US)

C-Set (source: EP US)  
1. **C08L 63/00** + **C08L 83/00**  
2. **C08L 83/04** + **C08L 2666/14**  
3. **H01L 2224/48091** + **H01L 2924/00014**  
4. **H01L 2224/48465** + **H01L 2224/48247** + **H01L 2924/00**  
5. **H01L 2224/48465** + **H01L 2224/48091** + **H01L 2924/00**  
6. **H01L 2924/12044** + **H01L 2924/00**

Citation (search report)  
See references of WO 2006089540A2

Citation (examination)  
• US 3640828 A 19720208 - BROTZ WALTER, et al  
• DATABASE WPI Week 199950, Derwent World Patents Index; AN 1999-584796

Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**WO 2006089540 A2 20060831**; **WO 2006089540 A3 20061102**; CN 101128750 A 20080220; CN 103009545 A 20130403; CN 103009545 B 20160511; DE 102005009066 A1 20060907; EP 1853943 A2 20071114; JP 2008532795 A 20080821; JP 4922189 B2 20120425; KR 101263041 B1 20130509; KR 20070106633 A 20071102; TW 200641169 A 20061201; TW I321594 B 20100311; US 2008197376 A1 20080821; US 8247263 B2 20120821

DOCDB simple family (application)  
**DE 2006000361 W 20060228**; CN 200680006284 A 20060228; CN 201210418570 A 20060228; DE 102005009066 A 20050228; EP 06706018 A 20060228; JP 2007557321 A 20060228; KR 20077021061 A 20060228; TW 95106571 A 20060227; US 88537406 A 20060228