

Title (en)  
SURGICAL MASK

Title (de)  
MUND SCHUTZ

Title (fr)  
MASQUE CHIRURGICAL

Publication  
**EP 2566584 A4 20160601 (EN)**

Application  
**EP 11778480 A 20110509**

Priority  
• US 33253610 P 20100507  
• US 2011035691 W 20110509

Abstract (en)  
[origin: US2011271955A1] A surgical mask provides a wide range of wearers with a good fit and improved comfort, facilitates proper use of the mask, and reduces or eliminates fogging of eyewear, as compared with typical masks. The mask may include a pair of ties that are joined to the upper, central, and lower parts of either side of the body of the mask with the assistance of restraint members. The mask may also include a sealing member that reduces or eliminates gaps between the wearer's face and the upper part of the mask by forming a seal between the wearer's face and the mask in use. In addition, the mask may include a barrier panel that reduces or prevents the wearer's breath from escaping through the mask and rising to the wearer's eyewear.

IPC 8 full level  
**A62B 18/08** (2006.01); **A41D 13/11** (2006.01)

CPC (source: EP US)  
**A41D 13/1115** (2013.01 - EP US); **A41D 13/1161** (2013.01 - EP US); **A41D 13/1169** (2013.01 - EP); **A41D 31/102** (2019.01 - US);  
**A41D 31/12** (2019.01 - US)

Citation (search report)  
• [X] US 2005133034 A1 20050623 - JENSEN JOHN W [US]  
• [X] US 2007175477 A1 20070802 - BAGGETT RICHARD W [US]  
• [X] US 5467765 A 19951121 - MATURAPORN THAWATCHAI [TH]  
• See references of WO 2011140542A1

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**US 2011271955 A1 20111110**; CA 2798822 A1 20111110; EP 2566584 A1 20130313; EP 2566584 A4 20160601; EP 2566584 B1 20190925;  
ES 2759492 T3 20200511; US 2016235136 A1 20160818; WO 2011140542 A1 20111110

DOCDB simple family (application)  
**US 201113103570 A 20110509**; CA 2798822 A 20110509; EP 11778480 A 20110509; ES 11778480 T 20110509; US 2011035691 W 20110509;  
US 201514934076 A 20151105