

Title (en)  
STRAPLESS RESPIRATORY FACE MASK

Title (de)  
BÄNDERLOSE ATEMSCHUTZMASKE

Title (fr)  
MASQUE RESPIRATOIRE DEPOURVU DE BANDES ELASTIQUES

Publication  
**EP 1357813 B1 20060607 (EN)**

Application  
**EP 01996276 A 20011213**

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• US 0148941 W 20011213

Abstract (en)  
[origin: EP1214896A1] The present invention relates to face masks to control and improve the quality of inhaled air. Claimed and described is a respiratory face mask comprising a flange and a filter layer, the flange having an inner periphery and an outer periphery and a first and a second width measured perpendicular to the inner periphery between the inner periphery and the outer periphery, characterised in that the first width is greater than the second width. Preferably, such face masks are strapless and rely on a hydrogel adhesive for attachment and sealing. Further claimed and described is an improved cover layer for an adhesive of such a face mask. <IMAGE>

IPC 8 full level  
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**EP 1214896 A1 20020619**; AT E328501 T1 20060615; AU 2742402 A 20020701; CN 1269428 C 20060816; CN 1501779 A 20040602; DE 60120495 D1 20060720; DE 60120495 T2 20061221; EP 1357813 A1 20031105; EP 1357813 B1 20060607; ES 2266307 T3 20070301; WO 0249467 A1 20020627

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