

Title (en)  
Suction device

Title (de)  
Saugvorrichtung

Title (fr)  
Dispositif d'aspiration

Publication  
**EP 0877115 B1 20020828 (DE)**

Application  
**EP 98107580 A 19980425**

Priority  
DE 29708262 U 19970509

Abstract (en)  
[origin: EP0877115A2] The suction assembly (100), to extract water from wet and air permeable textile piecegoods (W), has a sieve cylinder (10) formed by a continuous fine-mesh woven wire material which is pliable and has no reinforcement in respect of its cross section shape. The mesh is moved round the suction chamber (20) with only a very low draw tension, so that it rotates practically loosely. The sieve cylinder (10) supports rotate round themselves on a vertical plane to the longitudinal direction of the cylinder (10).

IPC 1-7  
**D06B 15/04**

IPC 8 full level  
**D03D 15/02** (2006.01); **D06B 15/04** (2006.01); **F26B 13/30** (2006.01)

CPC (source: EP)  
**D06B 15/04** (2013.01); **F26B 13/30** (2013.01)

Cited by  
CN105463725A; CN108468222A

Designated contracting state (EPC)  
CH DE IT LI NL

DOCDB simple family (publication)  
**DE 29708262 U1 19980917**; DE 59805283 D1 20021002; EP 0877115 A2 19981111; EP 0877115 A3 19991020; EP 0877115 B1 20020828

DOCDB simple family (application)  
**DE 29708262 U 19970509**; DE 59805283 T 19980425; EP 98107580 A 19980425