

Title (en)  
SPINNERET HOUSING FOR AN AIR-JET SPINNING DEVICE

Title (de)  
SPINND SENGEH USE FÜR EINE LUFTD SENSPINNVORRICHTUNG

Title (fr)  
BOITIER DE FILIERES DESTINE A UN DISPOSITIF DE FILIERES A AIR

Publication  
**EP 1576216 A1 20050921 (DE)**

Application  
**EP 03769446 A 20031024**

Priority

- DE 10261778 A 20021220
- EP 0311769 W 20031024

Abstract (en)  
[origin: WO2004059052A1] The invention relates to a spinneret housing for an air-jet spinning device for producing a spun thread from a staple fibre assembly. Said housing comprises a flow channel (1, 8), which is surrounded by a sleeve-type wall (10). The wall (10) is penetrated by air-jet channels (6, 20). The spinneret housing, the flow channel and air-jet channels constitute a one-piece component produced by a non-machining method.

IPC 1-7  
**D01H 4/02**; **D01H 1/115**

IPC 8 full level  
**D01H 1/115** (2006.01); **D01H 4/02** (2006.01)

CPC (source: EP)  
**D01H 1/115** (2013.01); **D01H 4/02** (2013.01)

Citation (search report)  
See references of WO 2004059052A1

Designated contracting state (EPC)  
CH CZ DE LI

DOCDB simple family (publication)  
**DE 10261778 A1 20040701**; AU 2003278132 A1 20040722; CN 1729322 A 20060201; EP 1576216 A1 20050921; JP 2006510819 A 20060330; WO 2004059052 A1 20040715

DOCDB simple family (application)  
**DE 10261778 A 20021220**; AU 2003278132 A 20031024; CN 200380106768 A 20031024; EP 0311769 W 20031024; EP 03769446 A 20031024; JP 2004562536 A 20031024