

Title (en)  
Filament drawing device

Title (de)  
Vorrichtung zum Abziehen von Filamenten

Title (fr)  
Dispositif d'étirage de filaments

Publication  
**EP 2135980 B1 20110817 (DE)**

Application  
**EP 09162198 A 20090608**

Priority  
DE 102008029550 A 20080621

Abstract (en)  
[origin: EP2135980A2] The device has a drawing nozzle (6) forming a slot (10). Filaments (5) provided by an upstream spinning device (3) are guided by the drawing nozzle. The drawing nozzle is formed such that a tractive force is applied for drawing the filaments using compressed air. A conducting unit (15) extending over the length of the slot is arranged at a lower side of the drawing nozzle at a side of the slot. The conducting unit is provided with a set of boreholes (16) that connect a region below the slot with environment in a passive manner.

IPC 8 full level  
**B29C 48/345** (2019.01); **D01D 5/098** (2006.01); **D04H 3/16** (2006.01)

CPC (source: EP US)  
**D01D 5/0985** (2013.01 - EP US); **D04H 3/005** (2013.01 - EP US); **D04H 3/16** (2013.01 - EP US)

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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 SE SI SK TR

DOCDB simple family (publication)  
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