

Title (en)  
Method and device for filling textile tubes during production

Title (de)  
Verfahren und Vorrichtung zum Befüllen von textilen Schläuchen während der Herstellung

Title (fr)  
Procédé et dispositif de remplissage de tuyaux textiles lors de la fabrication

Publication  
**EP 2143844 A3 20130403 (DE)**

Application  
**EP 09400029 A 20090617**

Priority  
DE 102008033459 A 20080711

Abstract (en)  
[origin: DE102008033459B3] The method involves directly filling filler into a hose-manufacturing textile machine (1) in an area of a working zone (7) such that the filler is withdrawn directly into a guide tube (4) below the working zone. The filling level of a funnel (3) is adjusted by a level regulator which controls the supply of filler via a supply and dosing device (2). A textile web formed at a textile hose (8) is supplied additionally to the filler in the area of the working zone for encasing the filler. An independent claim is also included for a textile hoses filling device comprising a supply and dosing device.

IPC 8 full level  
**E02B 3/12** (2006.01); **B65B 37/00** (2006.01)

CPC (source: EP)  
**D03D 37/00** (2013.01); **D04B 9/00** (2013.01); **E02B 3/127** (2013.01)

Citation (search report)

- [XY] WO 9920844 A1 19990429 - HOEH MARKUS [DE]
- [Y] US 4062168 A 19771213 - WATTS THOMAS E, et al
- [A] DE 3247564 A1 19840705 - ROVEMA GMBH [DE]
- [A] DE 20308024 U1 20040219 - VIERKOETTER TONI [DE]
- [A] WO 8101432 A1 19810528 - LARSEN O
- [A] DATABASE WPI Week 200243, Derwent World Patents Index; AN 2002-395306, XP002691820

Cited by  
**CN104164381A**

Designated contracting state (EPC)  
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

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
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