

Title (en)  
Collet with a suction tube

Title (de)  
Aufnahmevorrichtung mit einem Saugschlauch

Title (fr)  
Dispositif de réception avec un tube aspirateur

Publication  
**EP 1847658 B1 20091118 (DE)**

Application  
**EP 07105742 A 20070405**

Priority  
DE 102006018014 A 20060419

Abstract (en)  
[origin: EP1847658A1] The collet has a suction hose (6) and has a frame (5) in which the suction hose is looped and stored. A transport part (9) is provided to remove the hose and the frame has a self-traveling carriage (11), in which a section of the hose is led. The carriage has an outer arc and an inner arc in which each section of the hose is led. The suction hose is implemented with a duct (10) with a connecting container. The duct provides a management arc for hose.

IPC 8 full level  
**E03F 7/10** (2006.01)

CPC (source: EP)  
**E03F 7/10** (2013.01); **E03F 7/106** (2013.01)

Cited by  
CN107434189A; US10640966B2; US11230834B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1847658 A1 20071024; EP 1847658 B1 20091118**; AT E449221 T1 20091215; DE 102006018014 A1 20071031;  
DE 102006018014 B4 20080925; DE 502007002003 D1 20091231; ES 2336712 T3 20100415; PL 1847658 T3 20100430

DOCDB simple family (application)  
**EP 07105742 A 20070405**; AT 07105742 T 20070405; DE 102006018014 A 20060419; DE 502007002003 T 20070405;  
ES 07105742 T 20070405; PL 07105742 T 20070405