

Title (en)  
Cleaning vehicle

Title (de)  
Reinigungsfahrzeug

Title (fr)  
Véhicule de nettoyage

Publication  
**EP 1394329 A3 20041013 (DE)**

Application  
**EP 03018448 A 20030814**

Priority  
DE 10238863 A 20020824

Abstract (en)  
[origin: EP1394329A2] The truck for cleaning street drains has a telescopic suction hose (3) linked to a tank (2), and supported by a telescopic jib (7) for its deployment. The jib has a base carrier (9) for an extending carrier (10) as a number of linked sections (10a-10c). As the carrier is extended, its links are moved by a limit stop in a curved path to bring the suction hose from the horizontal into a vertical downwards alignment to be inserted into the drain.

IPC 1-7  
**E03F 9/00; E03F 7/10**

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

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

Citation (search report)  
• [A] DE 29624308 U1 20011129 - KROLL FAHRZEUGBAU UMWELT [DE]  
• [A] DE 4114837 A1 19911121 - KAISER JOSEF [LI]  
• [A] EP 0683278 A2 19951122 - WIEDEMANN KARL [DE]

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

DOCDB simple family (publication)  
**EP 1394329 A2 20040303; EP 1394329 A3 20041013; EP 1394329 B1 20060614;** AT E330080 T1 20060715; CN 1332829 C 20070822;  
CN 1483609 A 20040324; DE 10238863 B3 20040122; DE 50303793 D1 20060727; DK 1394329 T3 20061009; ES 2266697 T3 20070301

DOCDB simple family (application)  
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DK 03018448 T 20030814; ES 03018448 T 20030814