

Title (en)  
Pipe cleaning pig

Title (de)  
Rohrreinigungsmolch

Title (fr)  
Tampon racleur pour le nettoyage des tuyaux

Publication  
**EP 0745436 A1 19961204 (EN)**

Application  
**EP 95303784 A 19950602**

Priority  
EP 95303784 A 19950602

Abstract (en)  
A pipe cleaning device (1) comprises a central body (3) and articulated scraper elements (5). The articulated shape of the scraper elements (5) serves to enhance the cleaning performance of the device (1). <IMAGE>

IPC 1-7  
**B08B 9/04**

IPC 8 full level  
**B08B 9/04** (2006.01); **B08B 9/057** (2006.01)

CPC (source: EP)  
**B08B 9/0553** (2013.01); **B08B 9/0557** (2013.01)

Citation (search report)

- [XA] FR 2571636 A1 19860418 - TREST JUZHvodoprovod [SU]
- [XY] WO 9117843 A1 19911128 - SMITH GRAHAM HUBERT [AU]
- [XY] US 4016620 A 19770412 - POWERS MARVIN D
- [XA] US 1908339 A 19330509 - FRANK WILLIAM A
- [A] GB 190394 A 19221221 - ROBERT CARROLL ARTHUR, et al
- [XA] SOVIET PATENTS ABSTRACTS Section PQ Week 9438, 9 November 1994 Derwent World Patents Index; Class P, Page 43, AN 94-309837

Cited by  
CN104858187A; CN103691707A; DE10151553A1; EP1306141A3; CN108889735A; CN111871987A; US6098231A; AU743853B2;  
CN111852398A; GB2473595A; GB2473595B; JP2011511235A; EP2271868A4; EP1306141A2

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