

Title (en)

A device for internally scouring barrels such as wooden caskets or barriques

Title (de)

Gerät zur internen Auskolkung von Behältnissen, wie z.B. Holzkisten oder -fässern

Title (fr)

Dispositif de nettoyage de cylindres de chasse interne tels que des coffrets en bois ou barriques

Publication

EP 2008723 A1 20081231 (EN)

Application

EP 07425396 A 20070628

Priority

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Abstract (en)

A hollow shaft (113) is provided with a hinging projection (115) at one of its ends, to which a boom (116) having an operative free end is pivoted. A hose (117) is slidably received within the hollow shaft (113) and has an outlet end (118) anchored to the operative end of the boom (116) and an inlet end connected to pressurized fluid supplying means. A slide (122) is integral with the hose (117) and is slidably supported in a longitudinal direction with respect to the hollow shaft (113) under control of translation driving means (114, 121). The slide (122) and the boom (116) are interconnected via rigid linkages (26) arranged to change the translatory motion of the slide (122) into a rotary motion of the boom (116) about the pivot axis thereof.

IPC 8 full level

B05B 13/06 (2006.01); **B05B 15/06** (2006.01); **B05B 15/652** (2018.01); **B05B 15/656** (2018.01); **B08B 9/08** (2006.01); **B08B 9/093** (2006.01)

CPC (source: EP)

B05B 13/0636 (2013.01); **B05B 15/652** (2018.01); **B05B 15/656** (2018.01); **B08B 9/093** (2013.01); **B08B 9/0936** (2013.01)

Citation (applicant)

EP 1531010 A1 20050518 - GALANDRINO AGOSTINO [IT]

Citation (search report)

- [XD] EP 1531010 A1 20050518 - GALANDRINO AGOSTINO [IT]
- [A] US 2005045751 A1 20050303 - NANCE THOMAS A [US], et al
- [A] DE 9206410 U1 19920813
- [A] US 2857201 A 19581021 - PALMER JOHN E

Cited by

ITBO20110589A1; US10179353B2; EP2893984A1; GB2473086A; GB2473086B

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