

Title (en)

DEVICE FOR GENERATING AND MAINTAINING A DESIRED PRESSURE/FLOW

Title (de)

VORRICHTUNG ZUM ERZEUGEN UND AUFRECHTERHALTEN EINES GEWÜNSCHTEN DRUCKS/STROMS

Title (fr)

DISPOSITIF POUR GENERER ET POUR MAINTENIR UNE PRESSION/ECOULEMENT VOULU

Publication

EP 1664618 A1 20060607 (EN)

Application

EP 04775422 A 20040914

Priority

- SE 2004001318 W 20040914
- SE 0302470 A 20030916

Abstract (en)

[origin: WO2006019341A1] The present invention relates to an apparatus for generating and maintaining a desired pressure/flow in a water conduit system (1) with a number of take-off points for the connection of closable and openable high pressure water nozzles for use in high pressure water spraying, e.g. cleaning, the water conduit system (1) being connected to at least two water cylinders (3, 4) each with its piston (11, 12) for the infeed of high pressure water into the water conduit system (1), and the pistons (11, 12) are connected to a drive unit (19, 20) for driving the pistons (11, 12) in the cylinders (3, 4) for generating and maintaining a predetermined water pressure in the the water conduit system (1).

IPC 8 full level

F17D 3/01 (2006.01); **F04B 9/117** (2006.01); **G05D 16/20** (2006.01)

IPC 8 main group level

F17D (2006.01)

CPC (source: EP)

F04B 9/1172 (2013.01); **F04B 9/1176** (2013.01); **F04B 2205/09** (2013.01)

Citation (search report)

See references of WO 2006019341A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006019341 A1 20060223; AT E421069 T1 20090115; DE 602004019113 D1 20090305; EP 1664618 A1 20060607;
EP 1664618 B1 20090114; SE 0302470 D0 20030916; SE 0302470 L 20050317; SE 526018 C2 20050614

DOCDB simple family (application)

SE 2004001318 W 20040914; AT 04775422 T 20040914; DE 602004019113 T 20040914; EP 04775422 A 20040914; SE 0302470 A 20030916