

Title (en)
Dynamic fluid device

Title (de)
Dynamische Fluidvorrichtung

Title (fr)
Dispositif fluidique dynamique

Publication
EP 1911979 A1 20080416 (EN)

Application
EP 06021319 A 20061011

Priority
EP 06021319 A 20061011

Abstract (en)
The dynamic fluid device (1) comprises first pumping means (2) and second pumping means (3) arranged in parallel with each other to pump a pressurised fluid to user means (PR1, PR2, EF); distributor means (14) interposed amongst said first pumping means (2), second pumping means (3) and said user means (PR1, PR2, EF) and connected to them with connection means, said distributor means (14) being arranged to connect singly and/or jointly and/or according to predetermined sequences, said first pumping means (2) and/or said second pumping means (3) to said user means (PR1, PR2, EF).

IPC 8 full level
F15B 11/17 (2006.01)

CPC (source: EP)
F15B 11/163 (2013.01); **F15B 11/17** (2013.01); **F15B 13/0402** (2013.01); **F15B 2211/20538** (2013.01); **F15B 2211/20576** (2013.01); **F15B 2211/415** (2013.01); **F15B 2211/45** (2013.01); **F15B 2211/6054** (2013.01)

Citation (applicant)
US 6205780 B1 20010327 - ZERVAS BERNHARD [DE]

Citation (search report)
• [XAY] US 6205780 B1 20010327 - ZERVAS BERNHARD [DE]
• [AY] DE 3823892 A1 19900118 - BOSCH GMBH ROBERT [DE]
• [A] US 4002027 A 19770111 - ELEY JAMES M, et al
• [A] FR 2193156 A1 19740215 - KUBOTA LTD [JP]

Cited by
CN103790883A; WO2011044870A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1911979 A1 20080416; EP 1911979 B1 20110824; AT E521813 T1 20110915; DK 1911979 T3 20111010; SI 1911979 T1 20111230

DOCDB simple family (application)
EP 06021319 A 20061011; AT 06021319 T 20061011; DK 06021319 T 20061011; SI 200631185 T 20061011