

Title (en)
DEVICE FOR PRODUCING A PULSATING JET OF LIQUID

Publication
EP 0255947 A3 19890628 (DE)

Application
EP 87111322 A 19870805

Priority
DE 3626719 A 19860807

Abstract (en)
[origin: EP0255947A2] The device makes it possible to produce a free jet having a large throwing distance and high energy concentration with a low liquid consumption. It contains a pump unit (4) for increasing the pressure of the carrier liquid and a jet tube (8) with nozzle (9) which are connected by a store (6) for the liquid, and it is fitted with a non-return charging valve (5) and a pulsating discharge valve (7) to produce an operating cycle consisting of a charging period and a shorter discharge period. <IMAGE>

IPC 1-7
B05B 12/06

IPC 8 full level
B05B 12/06 (2006.01)

CPC (source: EP)
B05B 12/06 (2013.01)

Citation (search report)
• [A] SU 1141228 A1 19850223 - KURSK POLT I [SU]
• [A] GB 2109271 A 19830602 - VAULDALE ENGINEERING LIMITED

Cited by
EP1219360A3; EP0336198A3; DE3811261A1; US8702872B2; WO2010018007A1

Designated contracting state (EPC)
AT DE ES GB

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