

Title (en)
AUTOMATIC LIQUID SUPPLY SYSTEM

Publication
EP 0041305 A3 19820915 (EN)

Application
EP 81200590 A 19810529

Priority
NL 8003139 A 19800529

Abstract (en)
[origin: EP0041305A2] An automatic liquid supply system comprising one or more liquid storage vessels, one or more self-priming liquid transport pumps, conduits connecting said storage vessels via the pumps with one or more liquid delivery points, and means for controlling the liquid current. The delivery conduit of the transport pump is divided into a conduit 8, comprising a buffer vessel 6 and leading to the liquid delivery points, and a conduit 8 min including a pressure control means 7 the arrangement being such as to ensure the uninterrupted flow of liquid to the delivery points when gas or vapour is temporarily pumped.

IPC 1-7
F23K 5/00

IPC 8 full level
F23K 5/06 (2006.01)

CPC (source: EP)
F23K 5/06 (2013.01)

Citation (search report)

- [A] CH 387853 A 19650215 - GLUTZ BLOTZHEIM NACHFOLGER AG [CH]
- [A] AT 173784 B 19530126 - ROEDL WALTER DIPL ING, et al
- [A] US 2802520 A 19570813 - TRABILCY WILLIAM J
- [A] CH 388513 A 19650228 - INGENIEURS BUREAU VAN HEEMSTED [NL]
- [A] FR 1054328 A 19540209
- [A] FR 1275814 A 19611110 - RAYDOR
- [A] FR 1254567 A 19610224 - COMPTEURS ET MOTEURS ASTER
- [A] FR 1177722 A 19590429 - KELLER SPEZIALTECHNIK G M B H

Designated contracting state (EPC)
CH DE FR NL SE

DOCDB simple family (publication)
EP 0041305 A2 19811209; EP 0041305 A3 19820915; NL 8003139 A 19820104

DOCDB simple family (application)
EP 81200590 A 19810529; NL 8003139 A 19800529