

Title (en)
LIQUID DISCHARGE APPARATUS

Title (de)
FLÜSSIGKEITSAUSGABEVORRICHTUNG

Title (fr)
APPAREIL D'ÉVACUATION DE LIQUIDE

Publication
EP 2937477 A1 20151028 (EN)

Application
EP 12890424 A 20121220

Priority
CN 2012087065 W 20121220

Abstract (en)
Disclosed is a liquid discharge apparatus, especially a liquid discharge apparatus for the discharge of both normal temperature liquid and non-normal temperature liquid. The liquid discharge apparatus comprises a liquid channel, wherein the liquid channel comprises one or more inner pipes (1), and an outer pipe (2) wrapping the inner pipes and spaced apart from the inner pipes, each of the inner pipes and the outer pipe have a shared liquid discharge pipe orifice (10), and a flow limiting device (3) for limiting flow of liquid in the inner pipes into the outer pipe is arranged at the shared liquid discharge pipe orifice (10). The liquid discharge apparatus can effectively prevent liquid in an inner pipe from flowing into the outer pipe by means of a specific limiting device thereof, thereby enabling a user to safely and reliably operate the liquid discharge apparatus.

IPC 8 full level
E03C 1/04 (2006.01)

CPC (source: EP)
E03C 1/0404 (2013.01); **E03C 1/041** (2013.01); **E03C 1/0411** (2013.01)

Cited by
EP3330443A1; WO2020160917A1; WO2018149624A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2937477 A1 20151028; **EP 2937477 A4 20161005**; **EP 2937477 B1 20210804**; CN 105026658 A 20151104; CN 105026658 B 20171110; WO 2014094281 A1 20140626

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