

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

Cited by  
EP3330443A1; WO2020160917A1; WO2018149624A1

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BA ME

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