

Title (en)
DISCHARGE DEVICE.

Title (de)
ENTLEERUNGSVORRICHTUNG.

Title (fr)
DISPOSITIF D'EVACUATION.

Publication
EP 0664846 A1 19950802 (EN)

Application
EP 94908838 A 19930826

Priority
• GB 9301825 W 19930826
• GB 9218214 A 19920827

Abstract (en)
[origin: GB2270009A] Liquid is discharged from a level which is a fixed distance H below the surface 5a by a vortex valve 7 which is suspended from or integral with the lower part of a float 15. Valve 7 has a tangential inlet 9, an axial outlet 11 connected to flexible hose 17 and an axial air inlet 23. The vortex created within the valve ensures a restricted and constant discharge flow. <IMAGE>

IPC 1-7
E03F 5/10

IPC 8 full level
B01D 17/032 (2006.01); **E03F 5/10** (2006.01)

CPC (source: EP)
E03F 5/106 (2013.01)

Citation (search report)
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DOCDB simple family (publication)
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