

Title (en)
Hydrant with two exits

Title (de)
Hydrant mit zwei Abgängen

Title (fr)
Prise d'eau avec deux sorties

Publication
EP 2278079 B1 20111102 (DE)

Application
EP 10006612 A 20100625

Priority
DE 102009030668 A 20090625

Abstract (en)
The fire-hydrant has a column (1) provided with a column lower part (1.1) and a column upper part (1.2), where the lower and upper parts form a flow channel. A shut-off device (2) e.g. plug valve, is arranged at a base of the column lower part. A lower outlet is formed from the lower part. An upper outlet is formed from the upper part. The shut-off device has a zeta value of highest 0.1 in an open position. The flow channel formed from the upper part is tapered between the outlets. A design of one of the outlets describes that the flow obtains a radius of curvature (6) during deflection.

IPC 8 full level
E03B 9/04 (2006.01)

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A47B 88/457 (2016.12); **A47B 88/463** (2016.12)

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