

Title (en)
JET REGULATOR

Title (de)
STRAHLREGLER

Title (fr)
RÉGULATEUR DE JET

Publication
EP 4244434 A1 20230920 (DE)

Application
EP 21810558 A 20211109

Priority
• DE 202020106451 U 20201110
• EP 2021081120 W 20211109

Abstract (en)
[origin: CN215563046U] The utility model relates to a jet regulator. The jet regulator is an improvement in the technical field of jet regulators. As an improvement, there is essentially proposed a jet regulator (1) comprising two channels (2) and (3) which are separate from each other and which are arranged nesting one another, the water guide (5) of the inner channel (3) being latched in a resolver unit (4) associated with the outer channel (2) of the two channels (2) and (3) and thereby fixed in two axial directions. According to the jet regulator provided by the utility model, a simple structure and simple assembly and operation associated with the structure can be realized.

IPC 8 full level
E03C 1/084 (2006.01)

CPC (source: CN EP US)
E03C 1/08 (2013.01 - CN); **E03C 1/084** (2013.01 - EP US)

Citation (search report)
See references of WO 2022101206A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 202020106451 U1 20220216; CN 114457879 A 20220510; CN 116529444 A 20230801; CN 215563046 U 20220118; EP 4244434 A1 20230920; US 2024018764 A1 20240118; WO 2022101206 A1 20220519

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DE 202020106451 U 20201110; CN 202110770597 A 20210708; CN 202121551462 U 20210708; CN 202180075673 A 20211109; EP 2021081120 W 20211109; EP 21810558 A 20211109; US 202118036104 A 20211109