

Title (en)
Jet regulator

Title (de)
Strahlregler

Title (fr)
Régulateur de jet

Publication
EP 0496033 B1 19960327 (DE)

Application
EP 91115502 A 19910913

Priority
DE 4102116 A 19910125

Abstract (en)
[origin: EP0496033A1] A jet regulator (1) for connection to sanitary fittings has a jet-splitting device (2) which is essentially formed by two perforated plates (7, 8). The perforated plates (7, 8) are connected to one another and also supported both at the outer edge and in the central region. In these connecting regions, provision is also made, at the same time, for position-fixing means, through which the perforated plates (7, 8) can be positioned in a predetermined position relative to one another in the connected position. The through-flow holes present in the perforated plates are thereby positioned in a position offset relative to one another. The connection and support of the perforated plates (7, 8) one against the other avoids vibrations and hence increased noise formation. <IMAGE>

IPC 1-7
E03C 1/084

IPC 8 full level
E03C 1/084 (2006.01)

CPC (source: EP)
E03C 1/084 (2013.01)

Cited by
US6126093A; AU713927B2; WO9816694A1; WO9816693A1

Designated contracting state (EPC)
AT CH DE DK FR IT LI NL SE

DOCDB simple family (publication)
EP 0496033 A1 19920729; EP 0496033 B1 19960327; AT E136083 T1 19960415; DE 4102116 A1 19920730; DE 4102116 C2 19990708; DE 59107627 D1 19960502

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