

Title (en)
Pipe elbow for a sanitary conduit

Title (de)
Umlenkbogen für eine Falleitung

Title (fr)
Coude de tube pour une canalisation sanitaire

Publication
EP 1882786 B1 20090506 (DE)

Application
EP 06405322 A 20060727

Priority
EP 06405322 A 20060727

Abstract (en)
[origin: EP1882786A1] The elbow (1) has a flow divider (5) arranged at an inner side (3) of a vertical region (1a), and drilling down a film flow of water and enabling pressure balance in the flow. The flow divider is arranged on a side of an outlet, and is extended in a flow direction over a half of the inner side. The flow divider comprises a radial thickness, which suits to a thickness of the film flow and is smaller than 2 centimeters. The divider has an edge (5a), which is extended radially.

IPC 8 full level
E03C 1/122 (2006.01)

CPC (source: EP)
E03C 1/122 (2013.01); **E03C 2001/1206** (2013.01)

Cited by
WO2023186410A1; EP2952752A1; CN110748733A; EP2447424A1; CN102454197A; AU2011224069B2; EP2525002A1; CN102787699A; AU2012202356B2; EP3106574A1; CN106461145A; AU2015270716B2; GB2599516A; GB2599516B; WO2015185460A1

Designated contracting state (EPC)
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EP 1882786 A1 20080130; EP 1882786 B1 20090506; AT E430847 T1 20090515; DE 502006003668 D1 20090618

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