

Title (en)
Pipework system

Title (de)
Verrohrungssystem

Title (fr)
Système de montage de tuyaux

Publication
EP 0770733 B1 19990107 (DE)

Application
EP 96117116 A 19961024

Priority
DE 19539739 A 19951025

Abstract (en)
[origin: EP0770733A1] The piping system has grid elements arranged below the surface, in order to accept pipes, and to accept the pressure which is exerted on the surface. The elements may be laid out as segments (1) of a grille, and may have spacing webs (4) which cross one another. Grooves may be arranged in the elements in order to guide the pipes (7), and may each taper at the top (6) in order for the latter to lock into them. The pipes may also engage in the elements using snap connections. The grid elements may be connected together with joining grooves (3) and joining tongues (2).

IPC 1-7
E01C 13/02; **E01C 13/10**; **F25C 3/02**

IPC 8 full level
E01C 13/02 (2006.01); **E01C 13/10** (2006.01); **F25C 3/02** (2006.01)

CPC (source: EP)
E01C 13/02 (2013.01); **E01C 13/105** (2013.01); **F25C 3/02** (2013.01)

Cited by
WO2012136710A1; EP1657363A3; EP1283399A1; EP3243956A1; CH704799A1; CN103687995A; US2014133918A1; US9453308B2; AU2012238755B2; AU2012238755B9; EA029203B1; EP4060117A1; NL2027779B1

Designated contracting state (EPC)
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EP 0770733 A1 19970502; **EP 0770733 B1 19990107**; AT E175458 T1 19990115; DE 19539739 A1 19970430; DE 59601104 D1 19990218

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