Title (en)

PLUG-IN HOSE CONNECTOR DEVICE

Title (de)

LEITUNGSSTECKVERBINDUNGSEINRICHTUNG

Title (fr)

DISPOSITIF CONNECTEUR DE LIGNE ENFICHABLE

Publication

EP 1317639 A1 20030611 (DE)

Application

EP 01971614 A 20010816

Priority

- DE 0103120 W 20010816
- DE 10044765 A 20000911

Abstract (en)

[origin: WO0221035A1] The invention relates to a plug-in hose connector device (1), for particularly simple and secure assembly, comprising a fluid-tight plug connection and a clip device (25), the axial connection of the retaining parts of which occurs very easily and which lock together on passing a clip-point. A tensioning spring in the form of a ring serves as clip element and also serves as the locking element. The above permits, in particular, low operating forces and minimises axial play.

IPC 1-7

F16L 41/08

IPC 8 full level

F16L 39/00 (2006.01); **F16L 41/08** (2006.01)

CPC (source: EP US)

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Citation (search report)

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