

Title (en)

Apparatus for cleaning of sewer conduits

Title (de)

Einrichtung zum Reinigen von Abwasserkanälen

Title (fr)

Appareil pour nettoyer les égouts

Publication

EP 0629749 B1 19970723 (DE)

Application

EP 94250135 A 19940518

Priority

DE 4317409 A 19930518

Abstract (en)

[origin: EP0629749A2] The invention relates to an apparatus for cleaning sewer ducts by flushing by means of water, in the case of which provision is made for a flushing apparatus which is equipped with a cleaning nozzle (6) and is supplied with high pressure water by a high pressure water pump, and for a suction/pressure unit which acts as a water jet pump and is terminated by a suction head (7). The motive water for the water jet pump is produced by a second liquid pump. Both the cleaning nozzle (6) and the suction head (7) are fed by a common high pressure water pump (2), it being possible for the high pressure water jet which is produced by the high pressure water pump (2) to be divided up by a three-way valve (4) into a liquid jet which is fed to the flushing head (6) and a liquid jet which acts as motive water for the suction head (7), designed as an ejector. A water treatment apparatus (13) exhibits a coarse filter, a hydrocyclone and a fine filter. <IMAGE>

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E03F 9/00

IPC 8 full level

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CPC (source: EP)

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Cited by

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