

Title (en)
Waste water pumping station

Title (de)
Abwasserhebeanlage

Title (fr)
Installation élévatoire d'eaux usées

Publication
EP 0744504 B1 19980923 (DE)

Application
EP 96102623 A 19960222

Priority
DE 19519305 A 19950526

Abstract (en)
[origin: EP0744504A1] At least one pump (26) has at least one stoppage material collecting chamber (20). This is connected via a lower (40) and upper flap opening (38) and a connecting conduit (24) with the collection container. A dividing flap (22) for each flap opening partly closes the flap opening when the collection container is full and frees it when the pump empties the collection container. The delivery flow of the waste water (15), produced when the collection container is emptied, is pumped via the connecting conduit, through the flap openings and through the stoppage material collecting chamber.

IPC 1-7
E03F 5/22

IPC 8 full level
E03F 5/22 (2006.01)

CPC (source: EP)
E03F 5/22 (2013.01)

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

DOCDB simple family (publication)
EP 0744504 A1 19961127; EP 0744504 B1 19980923; AT E171498 T1 19981015; DE 19519305 A1 19961128; DE 19519305 C2 20001228; DE 59600591 D1 19981029

DOCDB simple family (application)
EP 96102623 A 19960222; AT 96102623 T 19960222; DE 19519305 A 19950526; DE 59600591 T 19960222