

Title (en)  
Pump with filtering device.

Title (de)  
Förderpumpe mit Siebeinrichtung.

Title (fr)  
Pompe d'entraînement avec dispositif de criblage.

Publication  
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Application  
**EP 93101048 A 19930124**

Priority  
DE 4202967 A 19920201

Abstract (en)  
[origin: EP0554740A1] The present invention relates to a feed pump for waste waters, especially in sewage plants, containing a conveyor screw (1) which is disposed rotatably in an inclined conveyor tube (2) or a conveyor trough, at whose lowermost end an inflow port (2a) and at whose higher end an outflow port (2b) is provided. In order to reduce the space required for screening devices of waste waters and, where appropriate, also reduce their energy consumption, it is proposed according to the invention that on the higher section (4) of the conveyor tube (2) a screening device (6) be provided and disposed in such a way that at least a portion of the waste water conveyed upwards flows out via the screening device (6). <IMAGE>

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