

Title (en)  
DEVICE AND PROCESS FOR THE SUPPLY OF SLUDGE

Publication  
**EP 0205739 B1 19890329 (DE)**

Application  
**EP 86101953 A 19860215**

Priority  
DE 3514931 A 19850425

Abstract (en)  
[origin: EP0205739A1] 1. Device for the feeding of slurry into a treatment space with the aid of a central feed pipe (2), which is connected with a pump and which displays an exit part (3) and a middle portion (4) therebetween, the wall of which is penetrated by bores (5) and surrounded by an annular chamber (6) for the supply of a dispersing medium, wherein a further supply of dispersing medium is provided in the region of the connection of the exit part (3) with the middle portion (4), characterized thereby, that the bores (5) are arranged radially or obliquely to the direction of flow of the slurry and that the further supply of dispersing medium consists of nozzle bores (8, 17, 19) one separate from the other.

IPC 1-7  
**F23K 5/00**; B05D 7/04; F23D 11/40

IPC 8 full level  
**B05B 7/04** (2006.01); **B05B 7/08** (2006.01); **B05D 7/04** (2006.01); **F23D 11/40** (2006.01); **F23G 5/44** (2006.01); **F23K 5/00** (2006.01)

CPC (source: EP)  
**B05B 7/0475** (2013.01); **B05B 7/0491** (2013.01); **B05B 7/0861** (2013.01); **F23G 5/442** (2013.01); **F23G 2209/12** (2013.01)

Cited by  
EP1385606A4; AU2002338301B2; CN114682404A; US8857740B2; WO2007098865A1; US6957502B2; WO02083320A1

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