

Title (en)  
WASHING PLANT AND METHOD OF WASHING MATERIALS IN SAID PLANT

Publication  
**EP 0224920 A3 19880720 (DE)**

Application  
**EP 86116843 A 19861203**

Priority  
DE 3543181 A 19851206

Abstract (en)  
[origin: EP0224920A2] The known washing plants for gravel or the like have the great disadvantage that the struts and transport arms welded into the washing shaft (11) can, after they are worn out, only be replaced with new components with a large degree of technical outlay. Therefore, the invention is based on the object of making it easier to change the worn-out struts (12) and/or transport arms in such a way that they can be changed in a short time. This is achieved in that the struts and the transport arms can be plugged on, slid on or screwed on to the washing shaft so that even with the washing shaft installed they can be changed rapidly and without special aids. <IMAGE>

IPC 1-7  
**B03B 5/02**; **B03B 7/00**

IPC 8 full level  
**B03B 5/02** (2006.01); **B03B 7/00** (2006.01); **E02F 7/06** (2006.01)

CPC (source: EP)  
**B03B 5/02** (2013.01); **B03B 7/00** (2013.01); **E02F 7/06** (2013.01)

Citation (search report)  

- DE 1166111 B - ROBERT PRUESS
- US 3695427 A 19721003 - FRIESZ RHEINHARDT
- NL 23730 C
- GB 436455 A 19351011 - HAROLD WALES BEARCROFT
- GB 477776 A 19380103 - CAROLUS MARIA JOSEPH ANTONIUS
- DE 200322 C

Cited by  
EP0311714A3; EP0482269A1; EP0351607A3; CN110434117A; US7052520B2; WO2021121632A1

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

DOCDB simple family (publication)  
**EP 0224920 A2 19870610**; **EP 0224920 A3 19880720**; DE 3543181 A1 19870611; DE 3543181 C2 19950330

DOCDB simple family (application)  
**EP 86116843 A 19861203**; DE 3543181 A 19851206