

Title (en)
CATALYST RECOVERY

Title (de)
WIEDERGEWINNUNG VON KATALYSATOR

Title (fr)
RECUPERATION DE CATALYSEUR

Publication
EP 0921856 A1 19990616 (EN)

Application
EP 97935690 A 19970808

Priority

- GB 9702158 W 19970808
- GB 9617995 A 19960829
- GB 9617996 A 19960829
- GB 9617997 A 19960829
- GB 9617998 A 19960829
- US 3327296 P 19961209
- US 3327396 P 19961209
- US 3327596 P 19961209
- US 3327796 P 19961209

Abstract (en)
[origin: WO9808605A1] Heavy metal catalyst-containing residue obtained from plant for the production of aromatic polycarboxylic acid is processed by dissolving substantially the whole of the residue in an aqueous medium and the catalyst metals are precipitated from the solution, preferably using carbonate and/or bicarbonate ions.

IPC 1-7
B01J 38/68; **C07C 51/00**

IPC 8 full level
B01J 23/94 (2006.01); **B01J 38/68** (2006.01); **C07C 51/42** (2006.01); **C07C 51/50** (2006.01); **C07C 63/26** (2006.01)

CPC (source: EP KR)
B01J 38/68 (2013.01 - EP KR); **C07C 51/42** (2013.01 - EP); **Y02P 20/584** (2015.11 - EP)

Citation (search report)
See references of WO 9808605A1

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

DOCDB simple family (publication)
WO 9808605 A1 19980305; AU 3858497 A 19980319; BR 9711388 A 20000509; CA 2264611 A1 19980305; CA 2264611 C 20060704; CN 1233975 A 19991103; CN 1292833 C 20070103; DE 69739649 D1 20091224; EP 0921856 A1 19990616; JP 2000509650 A 20000802; JP 3421057 B2 20030630; KR 100487035 B1 20050503; KR 20000035943 A 20000626; TR 199900421 T2 20000721

DOCDB simple family (application)
GB 9702158 W 19970808; AU 3858497 A 19970808; BR 9711388 A 19970808; CA 2264611 A 19970808; CN 97199081 A 19970808; DE 69739649 T 19970808; EP 97935690 A 19970808; JP 51106398 A 19970808; KR 19997001684 A 19990227; TR 9900421 T 19970808