

Title (en)
PROCESS FOR RECOVERING SULPHURATED STYRENE RESIDUES.

Title (de)
VERFAHREN ZUR RÜCKGEWINNUNG VON SULFURIERTEN STYRENRESTEN.

Title (fr)
PROCEDE DE RECUPERATION DE RESIDUS DE STYRENE SULFURES.

Publication
EP 0557280 A1 19930901

Application
EP 91906956 A 19910327

Priority
IT 2207790 A 19901115

Abstract (en)
[origin: WO9208773A1] Described is a process for recovering sulphurated styrene residues obtained in the purification of styrene produced by catalytic dehydrogenation of ethylbenzene, which comprises mixing said residues with a gasoil and subjecting the resulting mixture to cracking, fractionated distillation and hydrosulphurization of the heavy fractions having a boiling point of at least 140 DEG C.

Abstract (fr)
On décrit un procédé de récupération de résidus de styrène sulfurés obtenus au cours de la purification de styrène produit par déshydrogénation catalytique d'éthylbenzène, qui consiste à mélanger lesdits résidus avec du gazole et à soumettre le mélange au craquage, à la distillation fractionnée et à l'hydrosulfuration des fractions lourdes dont le point d'ébullition est d'au moins 140 °C.

IPC 1-7
C07C 7/20; **C10G 69/06**

IPC 8 full level
C07C 7/163 (2006.01); **C07C 15/46** (2006.01); **C10G 9/00** (2006.01); **C10G 69/06** (2006.01)

CPC (source: EP KR)
C10G 9/00 (2013.01 - EP); **C10G 69/06** (2013.01 - EP KR)

Citation (search report)
See references of WO 9208773A1

Designated contracting state (EPC)
DE ES FR GB NL

DOCDB simple family (publication)
WO 9208773 A1 19920529; AR 246933 A1 19941031; AU 7558391 A 19920611; BG 96611 A 19931224; BR 9106015 A 19930202; CA 2073870 A1 19920516; CS 97591 A3 19920617; EP 0557280 A1 19930901; HU T63647 A 19930928; IT 1246040 B 19941107; IT 9022077 A0 19901115; IT 9022077 A1 19920515; JP H05505814 A 19930826; KR 920703765 A 19921218; PL 295546 A1 19930712; TR 26399 A 19950315

DOCDB simple family (application)
EP 9100594 W 19910327; AR 31936491 A 19910402; AU 7558391 A 19910327; BG 9661192 A 19920714; BR 9106015 A 19910327; CA 2073870 A 19910327; CS 97591 A 19910408; EP 91906956 A 19910327; HU 232392 A 19910327; IT 2207790 A 19901115; JP 50681691 A 19910327; KR 920701668 A 19920715; PL 29554691 A 19910327; TR 37391 A 19910410