

Title (en)
METHOD FOR SYNTHESISING 2-ETHYL-ANTHRAQUINONE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON 2-ETHYL-ANTHRACHINON

Title (fr)
PROCEDE DE SYNTHESE DE 2-ETHYL-ANTHRAQUINONE

Publication
EP 0815069 A1 19980107 (FR)

Application
EP 96906818 A 19960312

Priority
• FR 9600383 W 19960312
• FR 9502988 A 19950315

Abstract (en)
[origin: WO9628410A1] A method comprising breaking down a complex of 2-(4'-ethylbenzoyl)benzoic acid, nHF and mBF₃ to almost completely eliminate HF and BF₃. The remaining solid is cyclised in concentrated sulphuric acid or oleum into non-pure 2-ethyl-anthraquinone (EAQ) which is then purified using a basic aqueous solution and by sublimation to give an EAQ that is pure enough to be used in a known manner for hydrogen peroxide synthesis.

IPC 1-7
C07C 46/00; **C07C 50/16**

IPC 8 full level
C07C 46/00 (2006.01); **C07C 50/16** (2006.01)

CPC (source: EP KR)
C07C 46/00 (2013.01 - EP KR); **C07C 49/675** (2013.01 - KR)

C-Set (source: EP)
C07C 46/00 + **C07C 50/16**

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9628410 A1 19960919; AU 5008396 A 19961002; BR 9607208 A 19971111; CA 2214017 A1 19960919; CZ 269997 A3 19980218; EP 0815069 A1 19980107; FR 2731705 A1 19960920; FR 2731705 B1 19970430; HU P9801205 A2 19980828; JP H11501650 A 19990209; KR 980700950 A 19980430; MX 9706937 A 19971129; NO 973604 D0 19970805; NO 973604 L 19970805; PL 322204 A1 19980119

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FR 9600383 W 19960312; AU 5008396 A 19960312; BR 9607208 A 19960312; CA 2214017 A 19960312; CZ 269997 A 19960312; EP 96906818 A 19960312; FR 9502988 A 19950315; HU P9801205 A 19960312; JP 52733496 A 19960312; KR 19970704539 A 19970630; MX 9706937 A 19960312; NO 973604 A 19970805; PL 32220496 A 19960312