

Title (en)

PROCESS FOR THE PREPARATION OF PHENYL CARBONATES

Publication

EP 0558474 A4 19930929 (EN)

Application

EP 91900661 A 19901121

Priority

US 9006860 W 19901121

Abstract (en)

[origin: WO9209555A1] A process for the preparation of an aromatic carbonate from a phenol, acetic anhydride, carbon monoxide and oxygen comprising the steps of A) reacting acetic anhydride with phenol to form phenyl acetate; B) reacting the phenyl acetate with dimethyl carbonate to produce a phenyl carbonate and methyl acetate; and C) reacting the methyl acetate with carbonyl monoxide to produce acetic anhydride for use in step A.

IPC 1-7

C07C 68/06; **C07C 69/96**

IPC 8 full level

B01J 27/122 (2006.01); **C07B 61/00** (2006.01); **C07C 51/56** (2006.01); **C07C 68/06** (2006.01); **C07C 69/96** (2006.01)

CPC (source: EP)

C07C 68/06 (2013.01)

Citation (search report)

- US 4374263 A 19830215 - HANCOCK RONALD D [GB], et al
- US 4182726 A 19800108 - ILLUMINATI GABRIELLO [IT], et al
- US 4046807 A 19770906 - KUCKERTZ HERBERT
- US 4452968 A 19840605 - BOLON DONALD A [US], et al
- See references of WO 9209555A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

WO 9209555 A1 19920611; EP 0558474 A1 19930908; EP 0558474 A4 19930929; JP H05507060 A 19931014

DOCDB simple family (application)

US 9006860 W 19901121; EP 91900661 A 19901121; JP 50088191 A 19901121