

Title (en)  
PROCESSES AND INTERMEDIATES FOR THE PREPARATION OF 2-SUBSTITUTED BENZALDEHYDES.

Title (de)  
VERFAHREN UND ZWISCHENPRODUKTE ZUR HERSTELLUNG VON 2-SUBSTITUIERTEN BENZALDEHYDEN.

Title (fr)  
PROCEDES ET INTERMEDIAIRES POUR LA PREPARATION DE BENZALDEHYDES 2-SUBSTITUTES.

Publication  
**EP 0643682 A1 19950322 (EN)**

Application  
**EP 93909170 A 19930325**

Priority  
• US 9302803 W 19930325  
• US 85838492 A 19920325

Abstract (en)  
[origin: WO9319033A1] Processes for preparing 2-substituted benzaldehydes of general formula (I), wherein: R1 is CH<sub>2</sub>CH<sub>2</sub>-(L1)<sub>p</sub>-(CH<sub>2</sub>)<sub>q</sub>-(L2)<sub>r</sub>-CH<sub>2</sub>-(T)<sub>s</sub>-Z; L1 and L2 are independently CH<sub>2</sub>CH<sub>2</sub>, CH=CH or C=C; q is 0 to 8; p, r and s are independently 0 or 1; T is O, S, CH<sub>2</sub>, CH=CH, C=C; and Z is C1-4alkyl, ethynyl, trifluoromethyl, isopropenyl, furanyl, thienyl, cyclohexyl or phenyl optionally mono substituted with CF<sub>3</sub>, C1-4alkyl, C1-4alkoxy, methylthio, or trifluoromethylthio; and R2 and A are independently H, CF<sub>3</sub>, C1-4alkyl, F, Cl, Br or I; are useful for preparing pharmaceutically active compounds.

IPC 1-7  
**C07C 45/00**; **C07C 45/42**; **C07C 249/02**; **C07C 251/16**; **C07D 307/52**; **C07D 307/58**; **C07D 307/64**; **C07D 333/32**; **C07D 333/34**

IPC 8 full level  
**C07C 45/42** (2006.01); **C07B 61/00** (2006.01); **C07C 45/51** (2006.01); **C07C 47/542** (2006.01); **C07C 47/546** (2006.01); **C07C 47/548** (2006.01); **C07C 47/55** (2006.01); **C07C 47/575** (2006.01); **C07C 249/02** (2006.01); **C07C 249/16** (2006.01); **C07C 251/24** (2006.01); **C07C 251/86** (2006.01); **C07C 321/10** (2006.01); **C07C 323/07** (2006.01)

CPC (source: EP KR)  
**C07C 45/00** (2013.01 - KR); **C07C 45/516** (2013.01 - EP); **C07C 47/546** (2013.01 - EP); **C07C 251/24** (2013.01 - EP); **C07C 251/86** (2013.01 - EP)

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

DOCDB simple family (publication)  
**WO 9319033 A1 19930930**; AU 3967993 A 19931021; CA 2132639 A1 19930930; CN 1078229 A 19931110; EP 0643682 A1 19950322; EP 0643682 A4 19950607; FI 944413 A0 19940923; FI 944413 A 19941123; HU 9402743 D0 19941228; HU T70046 A 19950928; IL 105128 A0 19940125; JP H07507060 A 19950803; KR 950701310 A 19950323; MA 22843 A1 19931001; MX 9301626 A 19940729; NO 943548 D0 19940923; NO 943548 L 19941123; SI 9300146 A 19931231; TW 267157 B 19960101; ZA 932049 B 19940921

DOCDB simple family (application)  
**US 9302803 W 19930325**; AU 3967993 A 19930325; CA 2132639 A 19930325; CN 93102980 A 19930325; EP 93909170 A 19930325; FI 944413 A 19940923; HU 9402743 A 19930325; IL 10512893 D 19930322; JP 51683893 A 19930325; KR 19940703384 A 19940926; MA 23138 A 19930323; MX 9301626 A 19930323; NO 943548 A 19940923; SI 9300146 A 19930325; TW 82104786 A 19930615; ZA 932049 A 19930323