

Title (en)

ELECTROLYTIC PROCESS FOR PRODUCING BENZALDEHYDES

Publication

EP 0012942 B1 19820127 (DE)

Application

EP 79105128 A 19791213

Priority

DE 2855508 A 19781222

Abstract (en)

[origin: US4235683A] A process for the preparation of benzaldehydes of the general <IMAGE> I where R1 is hydrogen or alkyl, wherein a compound of the formula <IMAGE> II where X is hydrogen, hydroxyl or R2-COO-, and R2 is hydrogen or alkyl of 1 to 6 carbon atoms, is oxidized electrochemically in the presence of water, of an alkanolic acid of the formula R3COOH III where R3 is hydrogen or alkyl of 1 to 6 carbon atoms, and of a conductive salt.

IPC 1-7

C25B 3/02

IPC 8 full level

C25B 3/23 (2021.01)

CPC (source: EP US)

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Cited by

EP0072914A1; EP0231053A1; EP0030588B1

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EP 79105128 A 19791213; DE 2855508 A 19781222; DE 2962005 T 19791213; DK 543079 A 19791219; JP 16580779 A 19791221; US 10065479 A 19791205