

Title (en)

QUATERNARY AMMONIUM BORATES AS POLYURETHANE CATALYSTS.

Title (de)

QUATERNÄRE AMMONIUMBORATE ALS POLYURETHANKATALYSATOREN.

Title (fr)

BORATES QUATERNAIRES D'AMMONIUM COMME CATALYSEURS DE POLYURETHANE.

Publication

EP 0104251 A4 19840820 (EN)

Application

EP 83901532 A 19830325

Priority

US 36235382 A 19820326

Abstract (en)

[origin: WO8303415A1] A method of manufacturing a polyurethane foam that comprises blending an isocyanate with a polyol and a catalyst. The catalyst adds to the hydroxyl content of the blend and thereby permits a reduction in the amount of polyol required to produce a given amount of the foam.

IPC 1-7

C08G 18/14

IPC 8 full level

C08F 8/00 (2006.01); **C08F 8/14** (2006.01); **C08G 18/00** (2006.01); **C08G 18/18** (2006.01)

CPC (source: EP)

C08G 18/1825 (2013.01); **C08G 18/1875** (2013.01)

Citation (search report)

- [X] FR 2319421 A1 19770225 - AIR PROD & CHEM [US]
- [X] US 3988267 A 19761026 - BECHARA IBRAHIM S, et al
- [X] DE 2826229 A1 19791220 - BASF WYANDOTTE CORP
- [XP] EP 0063930 A1 19821103 - BP CHEM INT LTD [GB]
- [A] J.M. BUIST et al.: "Advances in Polyurethane Technology", 1968, pages 200-202, MacLaren and Sons Ltd., London, GB;

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

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