

Title (en)

PROCESS FOR THE PREPARATION OF SULFONIC ACID GROUPS AND PHOSPHONATE GROUPS BEARING POLYISOCYANATE MIXTURES

Publication

EP 0000021 B1 19800723 (DE)

Application

EP 78100033 A 19780601

Priority

DE 2725208 A 19770603

Abstract (en)

[origin: US4177206A] The present invention is directed to polyisocyanate mixtures which are liquid at room temperature and which (a) contain from 10 to 42% by weight of aromatically-bound isocyanate groups, which may be partly in the form of carbamic acid chloride; (b) contain from 0.5 to 5% by weight of sulphur in the form of sulphonic acid groups which may be at least partly neutralized or esterified; (c) contain from 0.5 to 5% by weight of phosphorus in the form of phosphonic acid alkyl ester groups or phosphonic acid aralkyl ester groups and (d) have a viscosity of from 10 to 50,000 cP at 25 DEG C.

IPC 1-7

C08G 18/77; **C07F 9/40**

IPC 8 full level

C07F 9/40 (2006.01); **C08G 18/77** (2006.01)

CPC (source: EP US)

C07F 9/4065 (2013.01 - EP US); **C08G 18/776** (2013.01 - EP US)

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