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United States Patent [19]

Knöfel et al.

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[54]	FRACTIONATION AND PURIFICATION OF AROMATIC POLYAMINE MIXTURES AND THE USE THEREOF	[56] References Cited U.S. PATENT DOCUMENTS
[75]	Inventors: Hartmut Knöfel, Odenthal; Michael Brockelt, Leverkusen, both of Germany	4,087,459 5/1978 Knöfel et al
[73]	Assignee: Bayer Aktiengesellschaft, Leverkusen, Germany	5,359,141 10/1994 Knofel et al 564/331 FOREIGN PATENT DOCUMENTS
[21] [22] [30] Ap	Appl. No.: 623,240 Filed: Mar. 28, 1996 Foreign Application Priority Data r. 7, 1995 [DE] Germany	31423 7/1981 European Pat. Off 161600 11/1985 European Pat. Off 2238319 2/1973 Germany . 1170610 11/1969 United Kingdom . Primary Examiner—Richard L. Raymond Attorney, Agent, or Firm—Joseph C. Gil
[51] [52]	Int. Cl. ⁶	[57] ABSTRACT The invention relates to a process for the fractionation and purification of aromatic polyamine mixtures and their use.
[50]	564/332, 333, 334, 437, 450, 451; 560/347	14 Claims, 4 Drawing Sheets