

Title (en)  
MIXTURES WITH SPECIAL SOFTENING AGENTS SUITED AS A SOLID ELECTROLYTE OR SEPARATOR FOR ELECTROCHEMICAL CELLS

Title (de)  
ALS FESTELEKTROLYT ODER SEPARATOR FÜR ELEKTROCHEMISCHE ZELLEN GEEIGNETE MISCHUNGEN MIT SPEZIELLEN WEICHMACHERN

Title (fr)  
MELANGES A BASE DE PLASTIFIANTS SPECIAUX, S'UTILISANT COMME ELECTROLYTE SOLIDE OU COMME SEPARATEUR DANS DES CELLULES ELECTROCHIMIQUES

Publication  
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Application  
**EP 98950100 A 19981001**

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Abstract (en)  
[origin: WO9918621A1] The invention relates to a mixture (Ia) containing a mix (IIa) comprised of a) 1 to 95 wt. % of a solid (III), preferably of a basic solid (III), with a primary particle size ranging from 5 nm to 20  $\mu$ m, and b) 5 to 99 wt. % of a polymer mass (IV) obtainable by polymerization of b1) 5 to 100 wt. % in relation to the mass (IV) of a condensation product (V), and b2) 0 to 95 wt. % in relation to the mass (IV) of an additional compound (VIII) with an average molecular weight (numeric mean) of at least 5,000 and with polyether segments in main or side chains. Said mix (IIa) is also comprised of at least one ester of general formula (E1) to (E5).

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IPC 8 full level  
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