

Title (en)
MECHANICALLY STABLE HYDROGELS

Title (de)
MECHANISCH STABILE HYDROGELE

Title (fr)
HYDROGELS A STABILITE MECANIQUE

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Application
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Abstract (en)
[origin: WO9955767A1] The invention relates to ionically cross-linked hydrogels, characterized by the addition of compounds of the formula (I) $Mn[H_2n+2AlnO_{3n+1}]$, in which M is potassium or sodium and n is a whole number between 1 and 10. The compounds are intended for cross-linking and their pH is adjusted to between 3.0 and 9.5.

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