

Title (en)

OPHTHALMOLOGICAL COMPOSITION OF THE TYPE WHICH UNDERGOES LIQUID-GEL PHASE TRANSITION

Title (de)

PHARMAZEUTISCHE ZUSAMMENSETZUNG VOM FLÜSSIG/GEL-PHASENÜBERGANGSTYP

Title (fr)

COMPOSITION OPHTALMOLOGIQUE SUBISSANT UNE TRANSITION DE PHASE LIQUIDE/GEL

Publication

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Application

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Abstract (en)

[origin: WO9733562A1] The present invention relates to an ophthalmological composition intended for contacting with the lacrimal fluid wherein said composition is intended to be administered as a non-gelled liquid form and is intended to gel in situ, this composition containing at least one polysaccharide in aqueous solution, of the type which undergoes liquid-gel phase transition gelling in situ under the effect of an increase in the ionic strength of said lacrimal fluid and a pharmaceutically active substance characterised in that said pharmaceutically active substance is pilocarpine or a pharmaceutically acceptable salt thereof, wherein said composition comprises a first component which is an acid aqueous solution of pilocarpine and a second component which is a neutral or alkaline aqueous solution of a polysaccharide of the type which undergoes liquid-gel phase transition under the effect of an increase in the ionic strength, said components being mixed extemporaneously at the time of first use.

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