

Title (en)

A PROCESS FOR THE PRODUCTION OF EUTECTIC Li₂CO₃-LiKCO₃

Title (de)

VERFAHREN ZUR HERSTELLUNG VON EUTEKTISCHEM Li₂CO₃-LiKCO₃

Title (fr)

PROCÉDÉ DESTINÉ À PRODUIRE UN MÉLANGE EUTECTIQUE Li₂CO₃-LiKCO₃

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008146312A1] The present invention relates to a process for the production of a 1:3 Li₂CO₃/LiKCO₃ eutectic mixture with a potassium carbonate content less than the detection limits of X-ray analysis, comprising the step of mixing potassium carbonate and lithium carbonate in a ball mill, characterised in that the potassium carbonate is hydrated and mixing is conducted for a period of time greater than or equal to 80 hours.

IPC 8 full level

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