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(54) Title: POWDERED LITHIUM OXIDE, PROCESS FOR ITS PREPARATION AND ITS USE

(57) Abstract: The invention relates to powdered lithium oxide Li_2O , which has a specific surface area according to BET of at least 5 m^2/g and a bulk density of at most 0.3 g/ml , a process for its preparation and its use in the preparation of overlithiated metal oxides.

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