

Title (en)

MESOPOROUS METAL OXIDE

Title (de)

MESOPORÖSES METALLOXID

Title (fr)

OXYDE METALLIQUE MESOPOREUX

Publication

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Application

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Abstract (en)

[origin: WO2006058254A1] This invention pertains to mesoporous metal oxides and processes of making mesoporous metal oxides. Metal oxides and derivative oxides that may be prepared are the oxides of Ti, Zr, and Hf. The metal oxide products can be crystalline or amorphous. End uses for the metal oxides of the invention, include without limitation, plastics, coatings, optics, electronics, photovoltaics, catalysts, catalyst supports, nanoparticle precursors, and components of lithium battery anodes.

IPC 8 full level

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C01P 2006/12 (2013.01); **C01P 2006/14** (2013.01); **C01P 2006/16** (2013.01)

Citation (search report)

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- See references of WO 2006058254A1

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