

Title (en)

POLYISOCYANATE BASED AEROGELS

Title (de)

AUF POLYISOCYANATEN BASIERENDE AEROGELE

Title (fr)

AEROGELS A BASE DE POLYISOCYANATE

Publication

**EP 1141060 A1 20011010 (EN)**

Application

**EP 99950755 A 19991018**

Priority

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- EP 98122694 A 19981130

Abstract (en)

[origin: WO0032663A1] Process for preparing polyisocyanate based organic aerogels comprising the steps of a) mixing an organic polyisocyanate and a carbodiimide catalyst and optionally a polyfunctional isocyanate-reactive compound in a solvent, b) maintaining said mixture in a quiescent state for a sufficiently long period of time to form a polymeric gel and c) supercritically drying the obtained gel.

IPC 1-7

**C08G 18/02**; C08G 18/09; C08J 9/28

IPC 8 full level

**C08G 18/02** (2006.01); **C08G 18/09** (2006.01); **C08G 18/82** (2006.01); **C08J 9/28** (2006.01); **C08G 101/00** (2006.01)

CPC (source: EP)

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