

Title (en)
LAYER SYSTEM COMPRISING A POROUS LAYER

Title (de)
SCHICHTSYSTEM MIT EINER PORÖSEN SCHICHT

Title (fr)
SYSTEME DE COUCHES COMPRENANT UNE COUCHE POREUSE

Publication
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Application
EP 02787907 A 20021204

Priority

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- EP 02000874 A 20020115

Abstract (en)
[origin: EP1327703A1] Layer system (20) comprises: a substrate (1); an outer porous layer (4) having a pore volume of at least 30 vol.% arranged on the substrate; and a ceramic (7) partially arranged in the porous layer. Preferred Features: The porous layer has an open pore structure. The ceramic is a mixture of various ceramic materials. The porous layer is partially filled with the ceramic. The porous layer is a foam-like material or a metal. The substrate is made from a cobalt/nickel super alloy.

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