

Title (en)
BIOLOGICALLY DEGRADABLE MULTILAYER SYSTEM

Title (de)
BIOLOGISCH ABBAUBARES MEHRSCICHTSYSTEM

Title (fr)
SYSTÈME MULTICOUCHE BIODÉGRADABLE

Publication
EP 2129275 A1 20091209 (DE)

Application
EP 08734965 A 20080402

Priority
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Abstract (en)
[origin: WO2008122398A1] An object made of at least two layers is disclosed, in which a first layer is a biologically degradable water-soluble support material containing an active agent and connected to at least one second layer, which is made up of a biologically degradable but water-insoluble material in the form of fibres. The active agents can be pharmaceutical agents, cosmetics, cleaning agents, agrochemicals and biocides. The object serves for the controlled release of at least one active agent based on the effect of water. The fibre structure of the second layer permits a control of the speed of water entry and/or exit.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2008122398A1

Citation (examination)
KOHN, J.: "Biodegradable and Bioerodible Materials", BIOMATERIALS SCIENCE, 1 January 2004 (2004-01-01), pages 115 - 127, XP009156565

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