

Title (en)

PEG-POE, PEG-POE-PEG, AND POE-PEG-POE BLOCK COPOLYMERS

Title (de)

PEG-POE, PEG-POE-PEG, UND OE-PEG-POE- BLOCKCOPOLYMERE

Title (fr)

COPOLYMERES SEQUENCES PEG-POE, PEG-POE-PEG ET POE-PEG-POE

Publication

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Application

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Abstract (en)

[origin: WO02092661A1] PEG-POE, PEG-POE-PEG, and POE-PEG-POE block copolymers have both hydrophilic and hydrophobic blocks. They form micelles in aqueous solution, making them suitable for encapsulation or solubilization of hydrophobic or water-insoluble materials; and they also form bioerodible matrices for the sustained release of active agents, especially when the POE block(s) contain at least one unit containing an alpha - hydroxy acid.

IPC 1-7

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IPC 8 full level

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