

Title (en)
HYDROGEL COMPOSITIONS COMPRISING ENZYMES

Title (de)
HYDROGELZUSAMMENSETZUNGEN MIT ENZYMEN

Title (fr)
COMPOSITIONS D'HYDROGEL COMPORTANT DES ENZYMES

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Application
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Abstract (en)
[origin: GB2403146A] A wound dressing comprising a support sheet and a layer of a synthetic hydrogel material coated onto the support sheet, wherein an active enzyme is dispersed in the synthetic hydrogel material. The hydrogel is preferably a polyacrylate or polyacrylamide, and the enzyme is preferably lactate oxidase. Also provided are methods of making such wound dressings by applying a hydrogel premix comprising a synthetic hydrogel polymer precursor and an enzyme to a solid support; followed by polymerising the premix on the support.

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