

Title (en)
CROSS-LINKING OF FOAMS OF S-SULFONATED KERATIN

Title (de)
VERNETZUNG VON SCHÄUMEN VON S-SULFONIERTEM KERATIN

Title (fr)
RÉTICULATION DE MOUSSES DE KÉRATINE S-SULFONÉE

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Abstract (en)
[origin: WO2008040357A1] The present invention relates to a process for cross-linking of highly porous foams of S- sulfonated keratin, and to highly porous, cross-linked keratin foams (e.g. scaffolds) as such. Such scaffolds (foams) are particularly useful for wound care applications. Such porous keratin foams can be obtained through exchanging the aqueous solution of the reductant as the cross-linking media with an alcohol solution of the same reductant, and by exchanging the aqueous washing procedures with a similar alcohol washing procedure.

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