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(54) HYDROGEL COMPOSITIONS FOR THE CONTROLLED RELEASE ADMINISTRATION OF GROWTH FACTORS

HYDROGELZUSAMMENSETZUNGEN MIT KONTROLLIERTER FREIGABE FÜR DIE VERABREICHUNG VON WACHSTUMSFAKTOREN

COMPOSITIONS D'HYDROGELS POUR L'ADMINISTRATION PAR LIBERATION REGULEE DE FACTEURS DE CROISSANCE

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(56) References cited:

EP-A- 0 312 208 **EP-A- 0 551 626**
FR-A- 2 644 066

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• **CHEMICAL ABSTRACTS**, vol. 124, no. 16, 15 April 1996 (1996-04-15) Columbus, Ohio, US; abstract no. 211858, LEE, YOO-CHEOL ET AL: "Formulation of water-soluble topical preparations of epidermal growth factor" XP002132165 & YAKCHE HAKHOECHI (1995), 25 (3), 177-84 ,

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