

Title (en)
HYDROGEL MATRIX HAVING INCREASED ABSORPTION CAPACITY FOR LIQUIDS

Title (de)
HYDROGELMATRIX MIT ERHÖHTER ABSORPTIONSKAPAZITÄT FÜR FLÜSSIGKEITEN

Title (fr)
MATRICE D'HYDROGEL À CAPACITÉ D'ABSORPTION ÉLEVÉE POUR LIQUIDES

Publication
EP 2515953 A1 20121031 (DE)

Application
EP 10821454 A 20101214

Priority
• EP 09016006 A 20091224
• EP 2010007600 W 20101214
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Abstract (en)
[origin: EP2338528A1] The multilayer wound pad (10), particularly wound treatment unit, has a layer provided as absorbing layer (1), which has hydraulic gel matrix, and another layer or carrier layer (2) that is attached on a side on the absorbing layer, where the side of the absorbing layer is provided opposite to a wound. The hydraulic gel matrix is made of propylene glycol with 54 to 60 weight percent, prepolymer with isophorone diisocyanate end groups, a diamine on a polyethylene oxide base of an inorganic chloride or sodium chloride, and water.

IPC 8 full level
A61L 15/26 (2006.01); **A61L 15/60** (2006.01)

CPC (source: EP US)
A61F 13/534 (2013.01 - US); **A61L 15/26** (2013.01 - EP US); **A61L 15/60** (2013.01 - EP US)

C-Set (source: EP US)
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Citation (search report)
See references of WO 2011082772A1

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