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**Ko et al.**

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(54) **WOUND DRESSING**

(56) **References Cited**

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(57) **ABSTRACT**

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A wound dressing for covering a wound is formed of at least one absorbing member and a plurality of elongated activated carbon fibers. The at least one absorbing member is made of a foamed polymeric material and includes a plurality of pores. The activated carbon fibers are distributed in the at least one absorbing member and partially protrude into the pores. Each of the activated carbon fibers has a diameter of 2-15  $\mu\text{m}$  and a length of 40-1500  $\mu\text{m}$ . In light of the above, the tissue fluid leaking from the wound can be absorbed by the absorbing member to prevent the wound from soakage and the activated carbon fibers inside the absorbing member can emit far-infrared rays to promote the blood circulation around the wound for quickening healing of the wound.

(65) **Prior Publication Data**

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(58) **Field of Classification Search**  
CPC combination set(s) only.  
See application file for complete search history.

**5 Claims, 6 Drawing Sheets**

