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Smith**

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(54) **PREFABRICATED WALKING BOOT**

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See application file for complete search history.

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(*) Notice: Subject to any disclaimer, the term of this
patent is extended or adjusted under 35
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(65) **Prior Publication Data**

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(57) **ABSTRACT**

(52) **U.S. Cl.**
CPC **A61F 5/0111** (2013.01)

The present invention includes a walking boot device which immobilizes the ankle at about a 90° angle using a single anterior post that is angled at about 90° at an ankle joint from a lateral view, and encompasses an anterior one half of a calf proximally, and a dorsal one half of a forefoot distally. The post includes medial and lateral wings. The present invention defines an area for a medial and lateral malleolus and is narrow at the ankle and wider at the calf for a more anatomical fit. The present invention is secured to a leg using hook and loop fastener (Velcro®) strapping attached proximally around the calf posteriorly, away from any bony prominences. The hook and loop fastener (Velcro®) strapping is attached to the medial and lateral wings through brackets that are riveted into the wings. The present invention further includes foam inserts and a pneumatic bladder.

(58) **Field of Classification Search**
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