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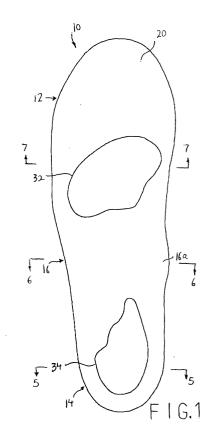
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- (71) Applicant: SCHERING-PLOUGH HEALTHCARE PRODUCTS, INC.
 Memphis, TN 38151 (US)
- (72) Inventors:
 - Crane, Laura J.
 Williston, Tennessee 38076 (US)

- Yang, Philip C.
 Memphis, Tennessee 38117 (US)
- Howlett, Harold A.
 Nesbit, Mississippi 38651 (US)
- Goodrich, Kellie M.
 Memphis, Tennessee 38135 (US)
- Rogers, W. Scott Memphis, Tennessee 38111 (US)
- Gray, Donald K.
 Richmond, Virginia 23236 (US)
- (74) Representative: UEXKÜLL & STOLBERG
 Patentanwälte
 Beselerstrasse 4
 22607 Hamburg (DE)

(54) Work insoles

A full length insole for use with footwear, is formed by a first layer including a forefoot portion extending at least to metatarsals of a foot, a heel portion, a mid portion connecting together the forefoot portion and the heel portion, the mid portion including a medial arch portion, an upper surface extending along the forefoot, mid and heel portions on which a person stands; and a lower surface extending along the forefoot, mid and heel portions, the lower surface including a shallow recess, the first layer being made of a material of a first hardness; a force line insert secured in the recess and having a shape that follows a greatest area of force of the foot on the upper surface during a normal stride, the force line insert being made of a material of a second hardness which is less than the first hardness; a forefoot pillow formed as a raised area at the upper surface at the forefoot portion to provide additional cushioning thereat and shaped to conform to a pressure area of the foot so as to include a front edge that extends forwardly to a greater extent at a medial side of the insole; and a heel pillow formed as a raised area at the upper surface at the heel portion to provide additional cushioning thereat and shaped to enhance progression of a gait to guide the foot toward the medial arch portion.





EUROPEAN SEARCH REPORT

Application Number EP 00 12 1266

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	The present search report has	been drawn up for all claims		
	Place of search	Date of completion of the sea		Examiner
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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