

Title (en)  
SOLE FOR A RUNNING SHOE

Title (de)  
SOHLE FÜR EINEN LAUFSCHUH

Title (fr)  
SEMELLE POUR CHAUSSURE DE COURSE

Publication  
**EP 4106571 A1 20221228 (DE)**

Application  
**EP 21707215 A 20210219**

Priority  
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• EP 2021054105 W 20210219

Abstract (en)  
[origin: WO2021165444A1] Disclosed is a sole for a running shoe, said sole comprising a midsole (1), wherein: the midsole (1) has a flexible upper layer (2) and a flexible lower layer (3); disposed in the vertical direction (V) between the upper layer (2) and the lower layer (3) is a flexurally elastic, incompressible plate (4), and the lower layer (3) has multiple channels (31a, 31b, 31c) running in the transverse direction (Q); and the channels (31a, 31b, 31c) in the lower layer (3) can be deformed vertically (V) and/or horizontally in the longitudinal direction (L) under the effect of forces arising during running and acting vertically (V) and/or in the longitudinal direction (L).

IPC 8 full level  
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