

Title (en)

RUNNING-BOARD, PARTICULARLY LIGHT METAL PLANK, AND METHOD OF MANUFACTURE

Publication

EP 0206986 A3 19890503 (DE)

Application

EP 86810231 A 19860529

Priority

DE 3520576 A 19850608

Abstract (en)

[origin: EP0206986A2] A running-board of metal, especially a light-metal plank, with longitudinal ribs formed on it and with recesses provided in it and passing through the plank, is intended to be designed in such a way that simplification of production is possible. For this, the longitudinal rib (30, 30a) extends above a longitudinal groove (32) made in the underside of the tread surface (10, 11) and is so subdivided by indentations or such like interspaces (36) that the respective longitudinal groove forms the recess (32m) in the interspaces. At the same time, the length (s) of the interspaces (26), measured in the direction of the longitudinal rib (30, 30a), are intended to be shorter by at least half than the length (i) in the same direction of the remaining portions (39) of the longitudinal ribs, and moreover there can be provided a wave-shaped cross-section, in which the wave crests are formed by the longitudinal ribs (30, 30a) and the profile of the wave troughs (31) corresponds approximately to that of the longitudinal grooves (32).
<IMAGE>

IPC 1-7

E04C 2/42; **E04F 11/16**; **E04G 5/08**; **E04F 15/06**

IPC 8 full level

E04B 5/10 (2006.01); **E04C 2/42** (2006.01); **E04F 11/112** (2006.01); **E04F 11/16** (2006.01); **E04F 15/06** (2006.01); **E04G 1/15** (2006.01); **E04G 5/08** (2006.01)

CPC (source: EP)

E04B 5/10 (2013.01); **E04F 11/112** (2013.01); **E04F 11/16** (2013.01); **E04G 1/152** (2013.01)

Citation (search report)

- [AD] US 2742121 A 19560417 - LISKEY JR ERNEST C
- [A] US 3884328 A 19750520 - WILLIAMS CHESTER I

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DE19741318C1; CN110439608A; WO9907964A1

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