Title (en)
STEP FOR A MOVING STAIRCASE OR PALLET FOR AND MOVING STAIRCASE WITH SUCH A STEP

Title (de)
STUFE FÜR FAHRTREPPE SOWIE FAHRTREPPE MIT EINER SOLCHEN STUFE

Title (fr)
GRADIN POUR ESCALIER ROULANT OU PALETTE POUR TROTTOIR AINSI QU'ESCALIER ROULANT DOTÉ D'UN TEL GRADIN

Publication
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Application
EP 08804833 A 20080926

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Abstract (en)
[origin: WO2009047144A1] The step (1) comprises cheeks (5) which are manufactured from deep drawing sheet metal, and a tread element (22) and a deep drawn seating element (24). The arc (BO1) of the seating element (24) follows a first radius (R1) in the upper region and a second radius (R2) in the lower region, wherein the second radius (R2) is somewhat smaller than the first radius (R1). The sheet (BO1) of the seating element (24) merges smoothly at the line (ÜR) from one radius into the other radius. By way of the two radii (R1, R2), the size of the step gap between the tread element (22) and the seating element (24) of the adjacent step is independent of the position of the step gap; the step gap always remains very small, for example smaller than 2.8 mm. As a result, the risk of clothing items, sharp objects, shoes, children's fingers and so on getting jammed is reduced considerably.

IPC 8 full level
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Citation (search report)
See references of WO 2009047144A1

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