

Title (en)
Door sill arrangement

Title (de)
Türschwellenanordnung

Title (fr)
Agencement d'un seuil de porte

Publication
EP 1361329 B1 20040811 (DE)

Application
EP 02009278 A 20020429

Priority
EP 02009278 A 20020429

Abstract (en)
[origin: EP1361329A1] Door sill arrangement comprises one molded part (1) arranged on the room-side of the sill, one molded part (2) arranged on the outside of the sill, and a connecting profile (3) inserted between the two molded parts. A sealing strip (4) with a narrow sealing lip (4a) is arranged over the connecting profile. A sealing strip (5) with a sealing lip (5a) is arranged on the under side of the door leaf. A corner seal (7) with a sealing lip (7a) is provided in the lower ends of the door leaf. This seal is anchored in the door leaf and cooperates with a sealing block (8a) of a room seal (8) arranged in the door frame (9). Preferred Features: The two molded parts are made of a metallic material. The connecting profile and the seals are made of materials having poor thermal conductivity.

IPC 1-7
E06B 1/70; **E06B 7/23**

IPC 8 full level
E06B 1/70 (2006.01); **E06B 7/23** (2006.01); **E06B 3/263** (2006.01)

CPC (source: EP)
E06B 1/70 (2013.01); **E06B 7/2316** (2013.01); **E06B 2001/707** (2013.01); **E06B 2003/26387** (2013.01); **E06B 2003/26389** (2013.01)

Cited by
GB2505394A; EP1748141A3; EP1746240A1; PL126438U1; GB2481616A; CN110541667A; WO2021263078A1

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