

Title (en)  
Ladder with structure to prevent slipping

Title (de)  
Leiter mit Rutschverhinderungsstruktur

Title (fr)  
Echelle avec structure anti-glisement

Publication  
**EP 1669538 A1 20060614 (EN)**

Application  
**EP 05111745 A 20051206**

Priority  
NL 1027692 A 20041208

Abstract (en)  
Ladder consisting of two stiles with rungs fitted between them. Close to the bottom end a structure is fitted that prevents slipping out thereof. This structure consists of a supplementary bar that is braced against the ground essentially parallel to the rungs. The supplementary bar is fastened to the stiles via supplementary arms at 80 - 160 cm from the bottom of the ladder. A reaction bar acts between the bottom end of the supplementary arm and the stiles. The supplementary arm consists of two resiliently connected parts for positioning the supplementary bar and thus provides stable positioning of the ladder.

IPC 8 full level  
**E06C 7/42** (2006.01)

CPC (source: EP)  
**E06C 7/423** (2013.01)

Citation (search report)  
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• [Y] US 4130181 A 19781219 - MCCALLUM WILLIAM J P  
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DOCDB simple family (publication)  
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