

Title (en)  
Grooved handle with multiple utilisations

Title (de)  
Geschlitzter Griff zur Mehrzweckverwendung

Title (fr)  
Poignée rainurée à usages multiples

Publication  
**EP 1053696 A1 20001122 (FR)**

Application  
**EP 00401285 A 20000511**

Priority  
• FR 9906971 A 19990517  
• FR 9907389 A 19990611

Abstract (en)  
There is an opening at the bottom of the longitudinal groove communicating with a groove (3) in the side which has flared en (5,6). The body of the handle (1) is an elongated bar which has a straight top edge without a groove, and the bottom edges with longitudinal groove have indentations (8) to accommodate the user's fingers.

Abstract (fr)  
Poignée comportant une rainure longitudinale (2) et une rainure transversale (3) débouchant dans une ouverture (4) pratiquée sur le fond de ladite rainure longitudinale, caractérisée en ce que la partie supérieure de la rainure transversale s'évase (en 6). La partie inférieure de la rainure (2) s'évase (en 5). <IMAGE>

IPC 1-7  
**A45F 5/10**

IPC 8 full level  
**A45F 5/10** (2006.01)

CPC (source: EP)  
**A45F 5/1046** (2013.01); **A45F 2005/106** (2013.01)

Citation (search report)  
• [DA] FR 1235049 A 19600701  
• [DA] CH 265364 A 19491130 - FROMM GMBH A [CH]  
• [DA] GB 2261366 A 19930519 - HOUGHTON ANTHONY WELLESLEY [GB]  
• [A] FR 2731881 A1 19960927 - SCHMITT PIERRE [FR]  
• [A] FR 2129897 A3 19721103 - DELETTREZ JACQUES [FR]  
• [A] FR 962780 A 19500620

Cited by  
FR2837079A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1053696 A1 20001122**; **EP 1053696 B1 20050202**; AT E288212 T1 20050215; DE 60017827 D1 20050310

DOCDB simple family (application)  
**EP 00401285 A 20000511**; AT 00401285 T 20000511; DE 60017827 T 20000511