

Title (en)  
FOLDING LADDER

Publication  
**EP 0310884 B1 19920422 (DE)**

Application  
**EP 88115651 A 19880923**

Priority  
DE 3733702 A 19871006

Abstract (en)  
[origin: US4842099A] A foldable ladder has collapsible crosspieces having a 90-degree pivot in the middle, the crosspieces being mounted to opposite side rails likewise having 90-degree pivots. Push rails are provided to the right and left of the crosspiece inside each sidepiece so as to move the ladder between folded and depolyed positions.

IPC 1-7  
**E06C 1/383**

IPC 8 full level  
**E06C 1/383** (2006.01)

CPC (source: EP KR US)  
**E06C 1/38** (2013.01 - KR); **E06C 1/383** (2013.01 - KR); **E06C 1/3835** (2013.01 - EP US)

Cited by  
FR2928393A1

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0310884 A1 19890412; EP 0310884 B1 19920422**; AT E75293 T1 19920515; AU 2340688 A 19890406; AU 615480 B2 19911003; CA 1296688 C 19920303; DE 3733702 A1 19890503; DE 3733702 C2 19901031; DE 3870386 D1 19920527; ES 2032918 T3 19930301; JP H01239287 A 19890925; KR 890006949 A 19890617; US 4842099 A 19890627

DOCDB simple family (application)  
**EP 88115651 A 19880923**; AT 88115651 T 19880923; AU 2340688 A 19881004; CA 579374 A 19881005; DE 3733702 A 19871006; DE 3870386 T 19880923; ES 88115651 T 19880923; JP 25102288 A 19881006; KR 880013050 A 19881006; US 13162887 A 19871210