

Title (en)
A stick

Title (de)
Stock

Title (fr)
Canne

Publication
EP 0947146 A2 19991006 (EN)

Application
EP 99302505 A 19990330

Priority
GB 9807057 A 19980401

Abstract (en)
The invention provides a stick which comprises a rod (11) with a spike for engaging packed snow, ice or loose ground, a serial series of tubes (14,16,18) secured together by sleeves (17) and a handle portion (19). The tubes (14,16,18) and the handle include a light source (15), a power supply therefore and means (17) for controlling the energisation of the light source. <IMAGE>

IPC 1-7
A45B 3/04; F21V 33/00

IPC 8 full level
A45B 3/00 (2006.01); **A45B 3/04** (2006.01); **A45B 7/00** (2006.01); **A45B 9/00** (2006.01); **A63C 11/22** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)
A45B 3/04 (2013.01); **A45B 9/00** (2013.01); **A63C 11/221** (2013.01); **F21V 33/008** (2013.01); **A63C 2203/14** (2013.01)

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 0947146 A2 19991006; EP 0947146 A3 19991208; GB 9807057 D0 19980603; JP H11318525 A 19991124

DOCDB simple family (application)
EP 99302505 A 19990330; GB 9807057 A 19980401; JP 9471699 A 19990401