

Title (en)  
a groove holder for a spiral groove handle

Title (de)  
Rillenthalerung für einen spiralförmigen Rillengriff

Title (fr)  
Support de rainure pour poignée de rainure à spirale

Publication  
**EP 2487105 A1 20120815 (EN)**

Application  
**EP 12154185 A 20120207**

Priority  
SE 1100095 A 20110214

Abstract (en)  
The present invention relates to a groove holder (10) for a tiller lock for a tiller extension with a spiral groove handle comprising a base plate (1) and a foldable holding plate (3) for receiving the handle. The base plate (1) comprises a substantially rectangularly shaped cut-out between two legs (1A,1B) at one end interconnected by an interconnecting section (1C) and being somewhat resilient. Holes (11A,11B) are provided in the free ends of the legs (1A,1B) for receiving a shaft (4), on which the holding plate (3) is pivotably mounted via a through hole (31). A longitudinal V-shaped edge (8) at the centre of the hole (11A,11B) of at least one of the legs (1A,1B) is arranged to mesh in cross-wise milled cuts (5) in the holding plate (3) at the through hole (31) so that said holding plate (3) can be blocked in at least a folded down position and a folded up position. The outer edges (9) of the base plate (1) are round.

IPC 8 full level  
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**B63H 25/00** (2013.01 - EP); **B63H 25/06** (2013.01 - EP); **B63H 25/10** (2013.01 - SE); **B63H 25/38** (2013.01 - SE); **B63H 25/52** (2013.01 - SE)

Citation (applicant)  
SE 520104 C2 20030527 - JONSSON STIG [SE]

Citation (search report)  
• [A] US 5133274 A 19920728 - GRANT KENNETH J [US]  
• [A] US 4080918 A 19780328 - BONHARD ROBERT BRUCE  
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CN110697030A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
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