

Title (en)  
Rotary swather trailer toy

Title (de)  
Spielzeug-Kreiselschwader-Anhänger

Title (fr)  
Remorque jouet andaineuse rotative

Publication  
**EP 1226855 A3 20031112 (DE)**

Application  
**EP 01124661 A 20011016**

Priority  
DE 20101665 U 20010130

Abstract (en)  
[origin: EP1226855A2] A toy or model of an agricultural hay/ straw turner or rotary rake, is made of injection moulded plastics material, and comprises a tractor-towable, trailer-mounted frame (1), constructed on a chassis (4). The unit has at least one rake assembly (7,11) with multiple, arm-mounted rakes (13), connected by an out-rigger (8) to the frame (1), and rotatable about a vertical axis. Friction drives (18), for the rotary rake assemblies, are also mounted on the out-riggers, and are turned by 'road wheels' (17) rolling along the ground. The out-riggers can be 'folded' about the horizontal longitudinal axis of the trailer, when not in use, to facilitate transportation of the unit.

IPC 1-7  
**A63H 17/00**

IPC 8 full level  
**A63H 17/00** (2006.01); **A63H 17/05** (2006.01)

CPC (source: EP)  
**A63H 17/00** (2013.01); **A63H 17/05** (2013.01)

Citation (search report)  
• [A] EP 1060773 A2 20001220 - BRUDER SPIELWAREN GMBH & CO KG [DE]  
• [A] EP 0856342 A1 19980805 - BRUDER SPIELWAREN GMBH & CO KG [DE]  
• [A] DE 9107251 U1 19910808

Cited by  
CN1313179C; US8216020B2

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

DOCDB simple family (publication)  
**EP 1226855 A2 20020731; EP 1226855 A3 20031112; EP 1226855 B1 20060125**; AT E316411 T1 20060215; DE 20101665 U1 20010503; DE 50108783 D1 20060413; DK 1226855 T3 20060508

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