

Title (en)
Children's toy

Title (de)
Kinderspielzeug

Title (fr)
Jouet pour enfants

Publication
EP 0783906 A3 19971217 (DE)

Application
EP 96119416 A 19961204

Priority
DE 19600440 A 19960109

Abstract (en)
[origin: EP0783906A2] When the locking mechanism is released, the shovel drops under force of gravity to lowered position. On the loading arms (1) claws (4) are pivotably fixed, which in the raised position engage behind a retainer (5) rotatably fixed to the vehicle body. The retainer has at least one cavity (12), in which can engage a nose formation limiting the opening of the claw. On rotation of the retainer into the unlocking direction, the displaced nose formation moves the claw so that it releases from the retainer. The two retainers are connected to each other in a non-rotary manner and are fixed on a common axis, which extends through the vehicle body. Each retainer is connected to a rotary grip (8).

IPC 1-7
A63H 17/12

IPC 8 full level
A63H 17/12 (2006.01)

CPC (source: EP)
A63H 17/12 (2013.01)

Citation (search report)
• [A] DE 1678582 A1 19700115 - NEUHIERL DR HERMANN
• [A] FR 1580571 A 19690905

Cited by
EP1707250A1; EP1502845A3

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

DOCDB simple family (publication)
EP 0783906 A2 19970716; EP 0783906 A3 19971217; EP 0783906 B1 20011031; AT E207775 T1 20011115; DE 19600440 C1 19970403;
DE 59608061 D1 20011206

DOCDB simple family (application)
EP 96119416 A 19961204; AT 96119416 T 19961204; DE 19600440 A 19960109; DE 59608061 T 19961204