

Title (en)

CHANGE-OVER GEAR FOR GARDEN SHEARS

Title (de)

UMSCHALTGETRIEBE FÜR BAUMSCHERE

Title (fr)

ENGRENAGE DE COMMUTATION POUR SECATEUR

Publication

**EP 1399010 A1 20040324 (DE)**

Application

**EP 02754636 A 20020607**

Priority

- DE 10130452 A 20010623
- EP 0206231 W 20020607

Abstract (en)

[origin: DE10130452A1] The invention relates to an arrangement for a manual tool, especially garden shears which can be actuated by means of a traction mechanism. According to the invention, a gear which can be switched between at least two gear positions (SG) is inserted into the force transmission path, between an element (TR) which is directly rotated by the traction mechanism (ZS) and the tool.

IPC 1-7

**A01G 3/025**

IPC 8 full level

**A01G 3/025** (2006.01)

CPC (source: EP)

**A01G 3/0255** (2013.01)

Citation (search report)

See references of WO 03000036A1

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)

**DE 10130452 A1 20030102; DE 10130452 B4 20040603; EP 1399010 A1 20040324; WO 03000036 A1 20030103**

DOCDB simple family (application)

**DE 10130452 A 20010623; EP 0206231 W 20020607; EP 02754636 A 20020607**