

Title (en)  
SCISSOR-TYPE LIFTING TABLE

Title (de)  
SCHERENHUBTISCH

Title (fr)  
TABLE ÉLÉVATRICE À CISEAUX

Publication  
**EP 2694428 B1 20150916 (DE)**

Application  
**EP 12778249 A 20121023**

Priority  
• DE 102011118672 A 20111116  
• EP 2012004423 W 20121023

Abstract (en)  
[origin: CA2853337A1] A scissor-type lifting table has a carrying device (10) and a base device (11). A scissor mechanism comprising first and second scissor-blade arrangements which are crossed with one another, can be pivoted about a scissor axis (6) relative to one another and are formed from a plurality of scissor blades (1) and (2) which are arranged in each case parallel to one another, is arranged between said carrying device (10) and base device (11). The carrying device (10) can be moved away from the base device (11) by means of a lifting truck (3) which can be moved via at least one traction mechanism (4), by winding up of the traction mechanism (4), and can be raised up in order to open the scissor mechanism as a result, and can be moved toward the base device (11) by unwinding of the traction mechanism (4) and can be lowered in order to close the scissor mechanism as a result. At least one lifting cam (8) is provided which is configured to regulate the lifting capacity during the lifting operation and along which the lifting truck (3) runs during the raising or lowering of the carrying device (10). The lifting cam (8) is fastened to the base device (11), and the lifting truck (3) is guided between the lifting cam (8) and the first scissor-blade arrangement (1) which is articulated pivotably on the base device (11).

IPC 8 full level  
**B66F 7/06** (2006.01)

CPC (source: EP KR US)  
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