

Title (en)
Scissor lift with retractable wheels

Title (de)
Scherenhebevorrichtung mit versenkbaren Rädern

Title (fr)
Dispositif de levage à ciseaux avec roues escamotables

Publication
EP 1281659 A1 20030205 (EN)

Application
EP 02016194 A 20020722

Priority
IT MI20011722 A 20010803

Abstract (en)
A pantograph elevator platform (10) comprises a base (11) designed to rest on the ground during use and from which a kinematic pantograph mechanism (23) rises, which mechanism is operable for lifting of a loading flatbed (12) from the base. The platform (10) comprises wheel assemblies (21, 22) that are susceptible of engagement in the kinematic mechanism to drivingly lift the base (11) from the ground when the loading flatbed is moved with respect to the base thereby enabling displacement thereof. Advantageously, the wheel assemblies are fully removable from the base when not in use. <IMAGE>

IPC 1-7
B66F 7/06

IPC 8 full level
B66F 7/06 (2006.01)

CPC (source: EP)
B66F 7/0625 (2013.01); **B66F 7/065** (2013.01)

Citation (search report)
• [X] DE 19530369 A1 19960321 - HAUPT WOLFGANG [DE]
• [X] DE 19612626 A1 19971002 - HYDRO GERAETEBAU GMBH & CO KG [DE]
• [A] US 3840210 A 19741008 - HOLLINGSWORTH R

Cited by
AU2012200518B2; DE102008062026A1; ITPI20080132A1; EP3092918A1; GB2423760A; EP1827346A4; US7757313B2; WO2005044714A1; WO2010070443A3

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

DOCDB simple family (publication)
EP 1281659 A1 20030205; IT MI20011722 A0 20010803; IT MI20011722 A1 20030203

DOCDB simple family (application)
EP 02016194 A 20020722; IT MI20011722 A 20010803