

Title (en)
A METHOD AND AN APPARATUS FOR REGULATING THE WIDTH BETWEEN TWO SUPPORT RAILINGS ALONG A STRAIGHT CONVEYOR

Title (de)
Verfahren und Vorrichtung zum Regeln des Abstands zweier Tragschienen entlang eines Geradförderbandes

Title (fr)
PROCEDE ET APPAREIL DE REGLAGE DE LA LARGEUR ENTRE DEUX GARDE-CORPS DE SUPPORT LE LONG D'UNE BANDE TRANSPORTEUSE DROITE

Publication
EP 0935573 A1 19990818 (EN)

Application
EP 97911551 A 19971028

Priority
• SE 9701791 W 19971028
• SE 9603944 A 19961029

Abstract (en)
[origin: WO9818697A1] The invention relates to a method and an apparatus for regulating the width between two support railings (13) along a straight conveyor (14). The apparatus comprises a first locking member (2) which engages in form-locked fashion in a counter member (11) and fixedly locks the support railing (13) in one position. The position of the support railing (13) is changed in that a second locking member (4) is turned a quarter of a revolution and releases the first locking member (2). The first locking member (2) may now be moved to a new position on the counter member (11). The support railing (13), which is connected to some part of the apparatus, is thereby also moved. The new position is fixed in that the second locking member (4) is reversed through a quarter of a revolution. The adjustment or regulation of the support railings (13) may be put into effect rapidly, accurately and completely without tools.

IPC 1-7
B65G 21/20

IPC 8 full level
B65G 21/20 (2006.01); **B65G 47/22** (2006.01)

CPC (source: EP)
B65G 21/2072 (2013.01)

Citation (search report)
See references of WO 9818697A1

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)
WO 9818697 A1 19980507; AU 4889197 A 19980522; BR 9712598 A 19991026; CN 1097007 C 20021225; CN 1241981 A 20000119; EP 0935573 A1 19990818; HU P0000032 A2 20000528; HU P0000032 A3 20020328; PL 184787 B1 20021231; PL 333016 A1 19991108; RU 2191732 C2 20021027; SE 507530 C2 19980615; SE 9603944 D0 19961029; SE 9603944 L 19980430

DOCDB simple family (application)
SE 9701791 W 19971028; AU 4889197 A 19971028; BR 9712598 A 19971028; CN 97181128 A 19971028; EP 97911551 A 19971028; HU P0000032 A 19971028; PL 33301697 A 19971028; RU 99111312 A 19971028; SE 9603944 A 19961029