

Title (en)
PASSENGER CONVEYOR

Title (de)
PERSONENFÖRDERANLAGE

Title (fr)
DISPOSITIF DE TRANSPORT POUR PERSONNES

Publication
EP 1306342 A4 20060517 (EN)

Application
EP 00942362 A 20000628

Priority
JP 0004243 W 20000628

Abstract (en)
[origin: EP1306342A1] An object of the present invention is to provide a novel passenger conveyer in which the volume of the direction turning space between the forward path and the returning path of the steps is reduced, and the direction turning operation of the steps between the forward path and the returning path can be smoothly performed. In a passenger conveyer comprising a plurality of steps 5 moved and circulated so that a tread faces upward on a forward path and faces downward on a returning path; a step chain 12 for endlessly coupling the plurality of steps 5; and a step chain driving sprocket 13 and a step chain driven sprocket 14 for moving and circulating the step chain by wrapping the step chain 12 on the sprockets at direction turning portions between the forward path and the returning path, wherein the step 5 is coupled to the step chain 12 through a crank mechanism (8, 24, 25). <IMAGE>

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B66B 23/02 (2013.01); **B66B 23/026** (2013.01); **B66B 23/14** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 0200542A1

Cited by
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