

Title (en)  
Escalator or moving walk

Title (de)  
Fahrtreppe oder Fahrsteig

Title (fr)  
Escalier mécanique ou trottoir roulant

Publication  
**EP 1443012 B1 20061115 (DE)**

Application  
**EP 04001494 A 20040123**

Priority  
DE 20301358 U 20030129

Abstract (en)  
[origin: EP1443012A1] Chain care rolls (38, 40) provided next to the sides of the chain roll (20) are used to support parts of the chain wheel during high load conditions. Two drive chains (24) are positioned on either side of a stepped or pallet belt guided along a runner rail (22). Each chain is associated with a chain roll which rotatably mounted on bearing journals (18) for the steps or pallets and which forms part of the chain.

IPC 8 full level  
**B66B 23/02** (2006.01); **B66B 23/14** (2006.01)

CPC (source: EP)  
**B66B 23/14** (2013.01)

Cited by  
CN101891104A; CN102020184A; CN103693540A; CN111225869A

Designated contracting state (EPC)  
AT CZ DE ES FR GB

DOCDB simple family (publication)  
**EP 1443012 A1 20040804; EP 1443012 B1 20061115**; AT E345305 T1 20061215; DE 20301358 U1 20030605; DE 502004001974 D1 20061228

DOCDB simple family (application)  
**EP 04001494 A 20040123**; AT 04001494 T 20040123; DE 20301358 U 20030129; DE 502004001974 T 20040123