

Title (en)

Method and device for braking and delivering rolling stock

Title (de)

Verfahren und Vorrichtung zum Abbremsen und Übergeben von Walzgut

Title (fr)

Procédé et dispositif pour le freinage et le transfert de produits laminés

Publication

**EP 0864381 A3 19990331 (DE)**

Application

**EP 98104336 A 19980311**

Priority

DE 19710898 A 19970315

Abstract (en)

[origin: EP0864381A2] The apparatus (1) for braking and transfer of rolled material of varied length onto a cooling bed (8) or a collector has a carrier frame (2) with at least one braking surface (4) oriented in the direction of motion of the rolled material. Several elements (6) with at least an angle section at the bottom are pivotable back and forth against the braking surface. During braking of the rolled material, these elements jointly with the braking surface (4) form a space which is bounded laterally and from below. As the elements (6) pivot away from the braking surface, the rolled material is released. Also claimed is a process carried out using the apparatus above, where the elements (6) are pivoted against the braking surface (4) through angles which successively increase from the entry point of the rolled material.

IPC 1-7

**B21B 43/00**

IPC 8 full level

**B21B 43/00** (2006.01)

CPC (source: EP US)

**B21B 43/003** (2013.01 - EP US)

Citation (search report)

- [XA] EP 0114791 A2 19840801 - DANIELI OFF MECC [IT]
- [A] NL 7011686 A 19720209
- [A] EP 0636430 A1 19950201 - DANIELI OFF MECC [IT]
- [A] EP 0159728 A1 19851030 - DANIELI OFF MECC [IT]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0864381 A2 19980916; EP 0864381 A3 19990331; EP 0864381 B1 20030219**; AT E232763 T1 20030315; DE 19710898 A1 19980917; DE 59807220 D1 20030327; US 6062371 A 20000516

DOCDB simple family (application)

**EP 98104336 A 19980311**; AT 98104336 T 19980311; DE 19710898 A 19970315; DE 59807220 T 19980311; US 3853298 A 19980311