

Title (en)

Footboard, especially for winding machines, and winding machine provided with such footboard

Title (de)

Trittbrett, insbesondere für Wickelmaschinen und Wickelmaschine mit solchem Trittbrett

Title (fr)

Emmarchement notamment pour enrouleuses et enrouleuse ayant dit emmarchement

Publication

EP 1743859 A3 20070926 (EN)

Application

EP 06425382 A 20060606

Priority

IT FI20050056 U 20050714

Abstract (en)

[origin: EP1743859A2] The present invention refers to a footboard (1), especially for winding machines (2), and a winding machine (2) comprising said footboard (1). The footboard (1) comprises one or more support columns (10) that can be associated with the winding machine (2) in correspondence of a side panel of the latter and a suspended walkable surface (12). The walkable surface (12) exhibits one or more segments (12a) movable independently of each other to disengage the area close to the machine (2) and allow access to the blades (7) region thereof located in correspondence of the rest base (11). When it is required to have access to the upper region (2b) of the machine (2), the segments (12a) are brought back to the original position thereby defining a single bearing plane (12b) upon which the operators can transit during the working procedures.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [XY] DE 3107686 A1 19820916 - KEMPER KARL
- [XY] US 4393772 A 19830719 - BURGER RAINER [DE]
- [X] FR 2773050 A1 19990702 - COUEDIC MADORE EQUIPEMENT [FR]
- [X] DE 2741596 A1 19780323 - WIFAG MASCHF
- [X] US 6402889 B1 20020611 - GWOSDZ-KAUPMANN MICHAEL [DE], et al
- [X] US 5333544 A 19940802 - CONRAD HANS-ROLF [DE]

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

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