

Title (en)

PLANT FOR SURFACE TREATMENT OF PRODUCTS AND CORRESPONDING CONVEYING SYSTEM

Title (de)

ANLAGE ZUR OBERFLÄCHENBEHANDLUNG VON PRODUKTEN UND ENTSPRECHENDES FÖRDERSYSTEM

Title (fr)

EQUIPEMENT POUR LE TRAITEMENT DE SURFACE DE PRODUITS ET SYSTEME DE TRANSPORT CORRESPONDANT

Publication

EP 1910197 A2 20080416 (EN)

Application

EP 06764019 A 20060703

Priority

- EP 2006063807 W 20060703
- IT BG20050041 A 20050729

Abstract (en)

[origin: WO2007014814A2] Described herein is a plant for surface treatment of products comprising: a continuous overhead conveyor having a conveying system; a loading station, an unloading station and one or more stations for treatment of said products; and hooking means designed to couple with said conveying system and to support said products. The continuous overhead conveyor comprises at least one first section and one second section, in which the conveying system traverses a substantially loop-shaped path, and a first and a second transferrer for transferring the hooking means. The first transferrer is positioned upstream of the first section and upstream of the second section and is designed to transfer the hooking means from a position upstream of the first section to the second section. The second transferrer is positioned downstream of the first section and downstream of the second section and is designed to transfer the hooking means from the first section to a position downstream of said second section.

IPC 8 full level

B65G 37/02 (2006.01); **B65G 47/61** (2006.01)

CPC (source: EP)

B65G 37/02 (2013.01); **B05B 13/0264** (2013.01)

Citation (search report)

See references of WO 2007014814A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007014814 A2 20070208; WO 2007014814 A3 20070426; EP 1910197 A2 20080416; IT BG20050041 A1 20070130

DOCDB simple family (application)

EP 2006063807 W 20060703; EP 06764019 A 20060703; IT BG20050041 A 20050729