

Title (en)  
APPARATUS AND METHOD FOR TREATING MULCH

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR BEHANDLUNG VON MULCH

Title (fr)  
APPAREIL ET PROCEDE DE TRAITEMENT DU PAILLIS

Publication  
**EP 1732709 A4 20080618 (EN)**

Application  
**EP 05731120 A 20050330**

Priority  
• US 2005010673 W 20050330  
• US 55994004 P 20040406

Abstract (en)  
[origin: US2005230073A1] An apparatus and method for treating mulch include a mobile facility that applies a treatment to wood fibers at an increased efficiency than conventional coloring or coating methods. The method includes the steps of introducing the wood fibers into a revolving tub, and transporting the wood fibers to a first treatment manifold. The first treatment manifold includes at least one inlet port to receive a first treatment and at least one discharge port to apply the first treatment to the wood fibers. The wood fibers are treated with the first treatment using the first treatment manifold. The apparatus includes a revolving tub and a first treatment manifold, which is preferably installed in the revolving tub in a first treatment area.

IPC 8 full level  
**B01F 15/02** (2006.01); **B02B 1/00** (2006.01); **B02C 1/00** (2006.01); **B05D 3/12** (2006.01); **D21C 9/00** (2006.01)

CPC (source: EP US)  
**D21C 9/00** (2013.01 - EP US); **D21C 9/001** (2013.01 - EP US)

Citation (search report)  
• [PXY] WO 2007070114 A1 20070621 - KIMBERLY CLARK CO [US], et al  
• [Y] WO 0149933 A2 20010712 - SCA HYGIENE PROD GMBH [DE], et al  
• [A] CA 2273912 A1 19980709 - KIMBERLY CLARK CO [US]  
• [A] WO 0147699 A1 20010705 - KIMBERLY CLARK CO [US]  
• [A] US 2005241789 A1 20051103 - REDDY KIRAN K K [US]  
• See references of WO 2005100680A2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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