

Title (en)  
Surface treatment machine

Title (de)  
Oberflächenbehandlungsmaschine

Title (fr)  
Machine de traitement de surface

Publication  
**EP 1936033 B1 20120215 (EN)**

Application  
**EP 06127039 A 20061222**

Priority  
EP 06127039 A 20061222

Abstract (en)  
[origin: EP1936033A1] Systems and methods for surface treatment machines with a supplemental drive for rotation of a drum rotor (125) generally include a drive train with a drive motor (135) to operate a drum rotor (125) of the surface treatment machine at a first rotational velocity and a service motor (155) integral to a drive pulley (150) that may rotate the drum rotor at a second rotational velocity; the surface treatment machine may include a freewheeling device or be otherwise capable of activating, engaging, or disengaging either the drive motor (135) or the service motor (155), or both, so that power output from only one of the drive motor and the service motor is rotationally driving the drum rotor (125).

IPC 8 full level  
**E01C 23/088** (2006.01)

CPC (source: EP)  
**E01C 23/088** (2013.01)

Cited by  
DE102017009894A1; EP3220010A1; CN102206933A; DE102014011195A1; DE102014011195B4

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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