

Title (en)

Electric power generator driven by the draft of passing vehicles

Title (de)

Durch den Zug vorbeifahrender Fahrzeuge angetriebener Stromerzeuger

Title (fr)

Générateur électrique actionné par le courant d'air de véhicules passants

Publication

**EP 1519011 A1 20050330 (EN)**

Application

**EP 03021606 A 20030924**

Priority

EP 03021606 A 20030924

Abstract (en)

An electric power generator driven by the air stream produced by the passage of vehicles in general is presented, which comprises at least one side of a path affected by the passage of vehicles in general, a vane-type turbine (2) connected to a generator (3). The power generator further comprises an air conveyance element (10) that accommodates the vane-type turbine (2). <IMAGE>

IPC 1-7

**F01D 11/04**

IPC 8 full level

**F01D 11/04** (2006.01)

CPC (source: EP)

**F01D 11/04** (2013.01); **F05B 2240/911** (2013.01); **F05D 2250/23** (2013.01); **F05D 2250/231** (2013.01); **F05D 2250/241** (2013.01); **F05D 2250/323** (2013.01); **F05D 2260/4021** (2013.01)

Citation (search report)

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