

Title (en)

METHODS FOR REFURBISHING WIND TURBINES

Title (de)

VERFAHREN ZUR SANIERUNG VON WINDTURBINEN

Title (fr)

PROCÉDÉS DE REMISE EN ÉTAT D'ÉOLIENNES

Publication

EP 3788259 A4 20211215 (EN)

Application

EP 18917569 A 20180430

Priority

US 2018030159 W 20180430

Abstract (en)

[origin: WO2019212474A1] Methods for refurbishing a wind turbine are provided. A method includes removing an existing machine head and existing top tower section from the wind turbine. The wind turbine further includes a lower tower section, the lower tower section comprising a top flange, the top flange defining a first plurality of fastener holes disposed in a first hole pattern. The method further includes connecting a new machine head and new top tower section to the wind turbine. The new top tower section comprises a bottom flange, the bottom flange defining a second plurality of fastener holes disposed in a second hole pattern. The second hole pattern matches the first hole pattern.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X1] US 2018038350 A1 20180208 - LEONARD JAY F [US], et al
- [X1] WO 2017068225 A1 20170427 - DREIVENTUM S L U [ES]
- See references of WO 2019212474A1

Designated contracting state (EPC)

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