

Title (en)
ADAPTER DEVICE FOR A TOWER AND METHOD FOR PRODUCTION

Title (de)
ADAPTERVORRICHTUNG FÜR EINEN TURM UND VERFAHREN ZUR HERSTELLUNG

Title (fr)
DISPOSITIF ADAPTATEUR POUR UN MÂT ET SON PROCÉDÉ DE FABRICATION

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EP 16823194 A 20161215

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Abstract (en)
[origin: WO2017125216A1] The invention relates to an adapter device (69) for a tower, to a tower, and to a method for producing a tower, in particular for a wind turbine or the like, wherein the tower is formed predominantly of concrete, wherein the adapter device can be arranged on a tower and is used to connect tower segments (72) of the tower or to connect the tower to a nacelle or a nacelle support, wherein the adapter device is formed of an adapter ring (70) predominantly of steel, wherein the adapter ring has an upper flange (75) at an upper end (74) and a lower flange (77) at a lower end (76), with respect to a longitudinal extent of the tower, wherein the upper flange is connected to the lower flange by a tubular ring segment (78) of the adapter ring, wherein the upper flange is designed as a ring flange (81) extending radially in the direction of an inner face (79) of the adapter ring, wherein the lower flange is designed as a ring flange (82) extending radially in the direction of an outer face (80) of the adapter ring.

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