

Title (en)

TOWER CRANE

Title (de)

TURMDREHKRAN

Title (fr)

GRUE À TOUR

Publication

**EP 4204350 A2 20230705 (DE)**

Application

**EP 21799223 A 20211022**

Priority

- DE 102020128161 A 20201027
- EP 2021079326 W 20211022

Abstract (en)

[origin: WO2022090075A2] The invention relates to a tower crane having a tower which carries a jib, from which a hoisting cable runs off, wherein a guying system is provided and runs, at least in part, along the tower and is spread out, by means of guy supports, in a direction transverse to the longitudinal centre plane of the crane, this plane running through the tower and the jib, wherein at least one pair of guy supports which are spread out in a V-shaped manner are articulated on the tower, between the lower end of the latter and the jib.

IPC 8 full level

**B66C 23/26** (2006.01); **B66C 23/28** (2006.01); **B66C 23/36** (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2022090075A2

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BA ME

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DOCDB simple family (publication)

**WO 2022090075 A2 20220505**; **WO 2022090075 A3 20220707**; DE 102020128161 A1 20220428; EP 4204350 A2 20230705; US 2023339731 A1 20231026

DOCDB simple family (application)

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