

Title (en)
Crane

Title (de)
Kran

Title (fr)
Grue

Publication
EP 2947037 B1 20180502 (DE)

Application
EP 14169678 A 20140523

Priority
EP 14169678 A 20140523

Abstract (en)
[origin: RU2603879C1] FIELD: construction.SUBSTANCE: invention relates to cranes building. Crane (1) contains crane pillar (3) installed on base (2) with possibility of rotation around vertical axis and mounted on crane pillar (3) with possibility of rotation by first hinge (8) the first crane boom (4). At least one hose line (12) leads from first point (13) of attachment on crane pillar (3) or from base (2) to second point (14) of attachment in or on crane first boom (4). Due to rotation of crane boom (4) relative to crane pillar (3) distance between first and second connection points (13, 14) is increasing or decreasing. With distance decreasing sections of at least one hose line (12) are located inside crane first boom (4).EFFECT: enabling reduced hose line damaging.6 cl, 7 dwg

IPC 8 full level
B66C 23/00 (2006.01)

CPC (source: EP RU)
B66C 13/12 (2013.01 - EP); **B66C 23/00** (2013.01 - RU); **B66C 23/54** (2013.01 - EP)

Cited by
WO2024005721A1; EP3862606A1; IT202000002362A1

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