

Title (en)  
CRANE MAT AND METHOD OF MANUFACTURE

Title (de)  
KRANMATRATZE UND VERFAHREN ZUR HERSTELLUNG

Title (fr)  
PLATELAGE DE GRUE ET PROCÉDÉ DE FABRICATION

Publication  
**EP 3332065 A4 20190116 (EN)**

Application  
**EP 15900604 A 20151104**

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Abstract (en)  
[origin: WO2017023347A1] A crane mat is disclosed having a plurality of panels of lumber positioned in alternating transverse directions with respect to one another, where the top and bottom panels are oriented parallel to the direction of vehicular traffic. The top and bottom panels may include a plurality of spaced apart grooves extending longitudinally from a first longitudinal end of the crane mat to a second longitudinal end of the crane mat for enhancing traction of a vehicle when traversing across the crane mat by transporting rain or moisture off the mat, or for receiving mud or other debris. The crane mat may include a plurality of edge protectors positioned on respective sides of the crane mat to protect the crane mat from handling damage. In various embodiments, the crane mat may be manufactured using either softwood, hardwood, or any combination of softwood and hardwood.

IPC 8 full level  
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**B66C 23/78** (2013.01 - EP US); **E01C 5/22** (2013.01 - EP US); **E01C 9/086** (2013.01 - EP US); **E04B 5/02** (2013.01 - EP US);  
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Citation (search report)  
• [X] US 2014341649 A1 20141120 - BRYAN JOSEPH E [US], et al  
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