

Title (en)  
Crane safety apparatus.

Title (de)  
Kransicherheitsvorrichtung.

Title (fr)  
Dispositif de sécurité pour grue.

Publication  
**EP 0614845 A2 19940914 (EN)**

Application  
**EP 94201063 A 19890406**

Priority  
• EP 89904237 A 19890406  
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Abstract (en)  
A crane safety apparatus for displaying a schematic diagram of a part of a crane mechanism on a two-dimensional screen dynamically as the crane mechanism is operated, and displaying on the same screen a predetermined operation zone as a visually discriminative zone pattern. The operation zone pattern is displayed on the screen in response to the key command by an operator during a selected crane operation mode, while referring to the schematic crane mechanism diagram currently displayed on the screen. <IMAGE>

IPC 1-7  
**B66C 23/90**

IPC 8 full level  
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CPC (source: EP KR)  
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