

Title (en)  
Work machine management device

Title (de)  
Mobilkörperverwaltungseinrichtung

Title (fr)  
Dispositif de gestion d'un corps mobile

Publication  
**EP 1643040 A3 20060419 (EN)**

Application  
**EP 05026364 A 20030124**

Priority  
EP 03001612 A 20030124

Abstract (en)  
[origin: EP1643040A2] An object of the present invention is to allow communication messages to be displayed together with information necessary for driving on the limited space of the display screen on a monitoring panel of a work machine (31-35), and also to allow the communication messages to be understood by an operator regardless of the native language of the operator. Each work machine is provided with a display unit for displaying information transmitted from a terminal device (11,12,21,22), and information including icons (901-904) is transmitted and received between the terminal device and the plural work machines, whereupon the information transmitted from the work machine side or the information received on the work machine side is displayed on a display unit.

IPC 8 full level  
**E02F 9/20** (2006.01); **E02F 9/26** (2006.01); **G07C 5/08** (2006.01); **H04B 7/26** (2006.01)

CPC (source: EP)  
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Citation (search report)  
• [Y] EP 1170714 A1 20020109 - KOMATSU MFG CO LTD [JP]  
• [Y] EP 1167925 A2 20020102 - MAZDA MOTOR [JP]

Cited by  
US11532162B2; US10663955B2; WO2014177769A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1643040 A2 20060405; EP 1643040 A3 20060419**; DE 60336374 D1 20110428

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