

Title (en)

INSTALLATION FOR REMOTE MONITORING OF A STOCKYARD CONTAINING VARIOUS HETEROGENEOUS INDUSTRIAL PRODUCTION EQUIPMENT

Title (de)

FERNUEBERWACHUNGSSANLAGE FUER EINE GRUPPE HETEROGENER APPARATE ZUR INDUSTRIELLEN HERSTELLUNG

Title (fr)

INSTALLATION DE SURVEILLANCE A DISTANCE D'UN PARC D'APPAREILS HETEROGENES DE PRODUCTION INDUSTRIELLE

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2765364A1] The invention concerns an installation for remote monitoring of a stockyard containing various heterogeneous industrial production equipment (18, 22, 26) comprising, for each equipment (18,22,26), means (20A, 20B, 24A, 24B, 32A, 32B) for collecting data concerning the functioning of the equipment. Said data collecting means are connected to means (48, 50, 52, 54) for remote monitoring of the equipment by communication means (40) associated with said equipment (18, 22, 26) and adapted to communicate said data from said equipment to said remote monitoring means. All the communication means (40) comprise analogous means for structuring data according to a uniform structure, independently of the type of equipment and the information collected. The remote monitoring means include at least one monitoring station (48, 50, 53, 54) connected to the communication means (40) of the whole equipment set. The station(s) comprises means for operating the uniformly structured collected data on one or several pieces of equipment.

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