

Title (en)

An ergonomic control system for swing reach vehicles.

Title (de)

Ergonomisches Steuerungssystem für Handhabungsfahrzeuge des Schwenkbewegungstyps.

Title (fr)

Système ergonomique de commande pour véhicules de manutention du type à accès par pivotement.

Publication

**EP 0545676 A1 19930609 (EN)**

Application

**EP 92310984 A 19921202**

Priority

US 80217191 A 19911204

Abstract (en)

An ergonomic control system for material handling vehicles (10), such as fork lift trucks includes a pair of right and left control handles (30, 31). The handles are disposed about the operator compartment of the vehicle, and are utilised to control the vehicle. The handles conform to the respective right and left hand grips of the operator (9) and provide operator support throughout the vehicle operation. Each handle includes a number of closely spaced, easily accessed function actuators (A, A min, B, B min, C, C min, D, D min) that allow for simultaneous control of two or more vehicular functions, which are integrated into their respective handle within finger tip reach of the operator's hand. <IMAGE>

IPC 1-7

**B66F 9/20; E02F 9/20**

IPC 8 full level

**B66F 9/20** (2006.01)

CPC (source: EP)

**B66F 9/20** (2013.01)

Citation (search report)

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