

Title (en)

Control mechanism for three functions with a primary and a secondary control lever.

Title (de)

Steuerungsmechanismus für drei Funktionen mit einem ersten und einem zweiten Steuerhebel.

Title (fr)

Mécanisme de commande pour trois fonctions avec un premier et un deuxième levier de commande.

Publication

**EP 0493714 B1 19940713 (DE)**

Application

**EP 91121239 A 19911211**

Priority

US 63230990 A 19901221

Abstract (en)

[origin: US5110253A] Three functions on a work vehicle are controlled by two interconnected levers. The first lever controls the first and second functions and the second lever controls the first and third functions. The control levers are interconnected by a yoke having three downwardly projecting tangs. Two of the tangs are provided with connection points for the first and second control function linkages. The third tang provides a mounting point for a ball joint. A stub shaft is coupled to the yoke and the main ball joint and projects from the yoke into a stationary guide slot. The second lever is mounted to the stub shaft and the yoke. The second lever is also provided with a link having a connection point for the third control function linkage.

IPC 1-7

**G05G 1/24; G05G 13/00; E02F 9/20**

IPC 8 full level

**E02F 9/20** (2006.01); **G05G 13/00** (2006.01)

CPC (source: EP US)

**E02F 9/2004** (2013.01 - EP US); **G05G 13/00** (2013.01 - EP US); **Y10T 74/20201** (2015.01 - EP US); **Y10T 74/20396** (2015.01 - EP US)

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

**US 5110253 A 19920505**; DE 59102185 D1 19940818; EP 0493714 A1 19920708; EP 0493714 B1 19940713; ES 2056558 T3 19941001

DOCDB simple family (application)

**US 63230990 A 19901221**; DE 59102185 T 19911211; EP 91121239 A 19911211; ES 91121239 T 19911211