

Title (en)

Anti-saturation system for hydraulic control circuits for working members of earth-moving machines.

Title (de)

Anti-Sättigungssystem für hydraulische Steuerkreisläufe von Arbeitsgeräten von Erdbewegungsmaschinen.

Title (fr)

Système d'anti-saturation des circuits hydrauliques de commande pour les outils d'engins de terrassement.

Publication

EP 0191275 A1 19860820 (EN)

Application

EP 85830286 A 19851120

Priority

IT 6714985 A 19850214

Abstract (en)

An anti-saturation system for hydraulic control circuits with pumps and pressure-compensated distributors (3, 4) for working members (1, 2) of earth-moving machines, including depressurising valve means (10) which, in the event of a decrease in the difference between the pressure delivered by the pump (6, 7) and that of the working members (1, 2), act to reduce the delivery supplied to the working members (1, 2) by the respective distributors (3, 4).

IPC 1-7

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IPC 8 full level

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Citation (search report)

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