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(54) Title: A REMOTE QUICK RELEASE TOWING MECHANISM AND METHOD FOR REMOTELY RELEASING A TRAILER FROM A TOWED VEHICLE

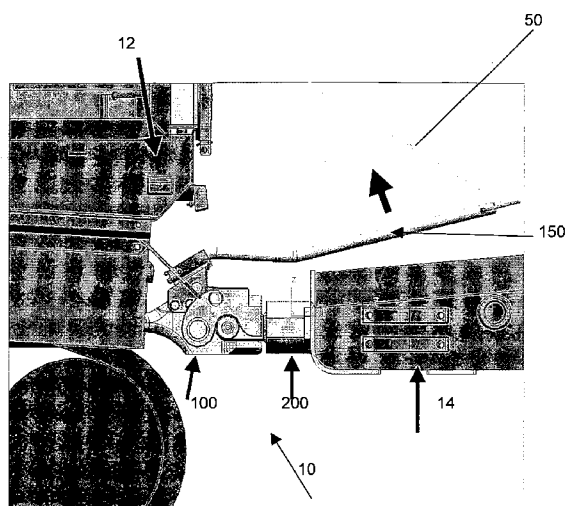


Figure 1a

(57) Abstract: Embodiments of the present invention provide a quick release towing mechanism that includes a jettison assembly; means for remotely operating the jettison assembly; and a tow shaft assembly that cooperates with the jettison assembly to allow a vehicle to tow a trailer or towed vehicle, such that a person in the vehicle can activate the means for remotely operating the jettison assembly to disengage the tow shaft assembly from the jettison assembly, thereby separating the vehicle from the trailer or towed vehicle. A method for remotely releasing a trailer from a towed vehicle is also disclosed.

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