



(86) Date de dépôt PCT/PCT Filing Date: 2013/10/22
(87) Date publication PCT/PCT Publication Date: 2014/09/25
(85) Entrée phase nationale/National Entry: 2015/08/25
(86) N° demande PCT/PCT Application No.: US 2013/066161
(87) N° publication PCT/PCT Publication No.: 2014/149077
(30) Priorité/Priority: 2013/03/15 (US13/839,391)

(51) Cl.Int./Int.Cl. *B62D 59/00* (2006.01)
(71) Demandeur/Applicant:
DEERE & COMPANY, US
(72) Inventeur/Inventor:
ANDERSON, NOEL WAYNE, US
(74) Agent: BORDEN LADNER GERVAIS LLP

(54) Titre : PROCÉDES ET APPAREILS POUR DETERMINER DES TRAJETS DE TRAVAIL POUR DES MACHINES
(54) Title: METHODS AND APPARATUS TO DETERMINE WORK PATHS FOR MACHINES

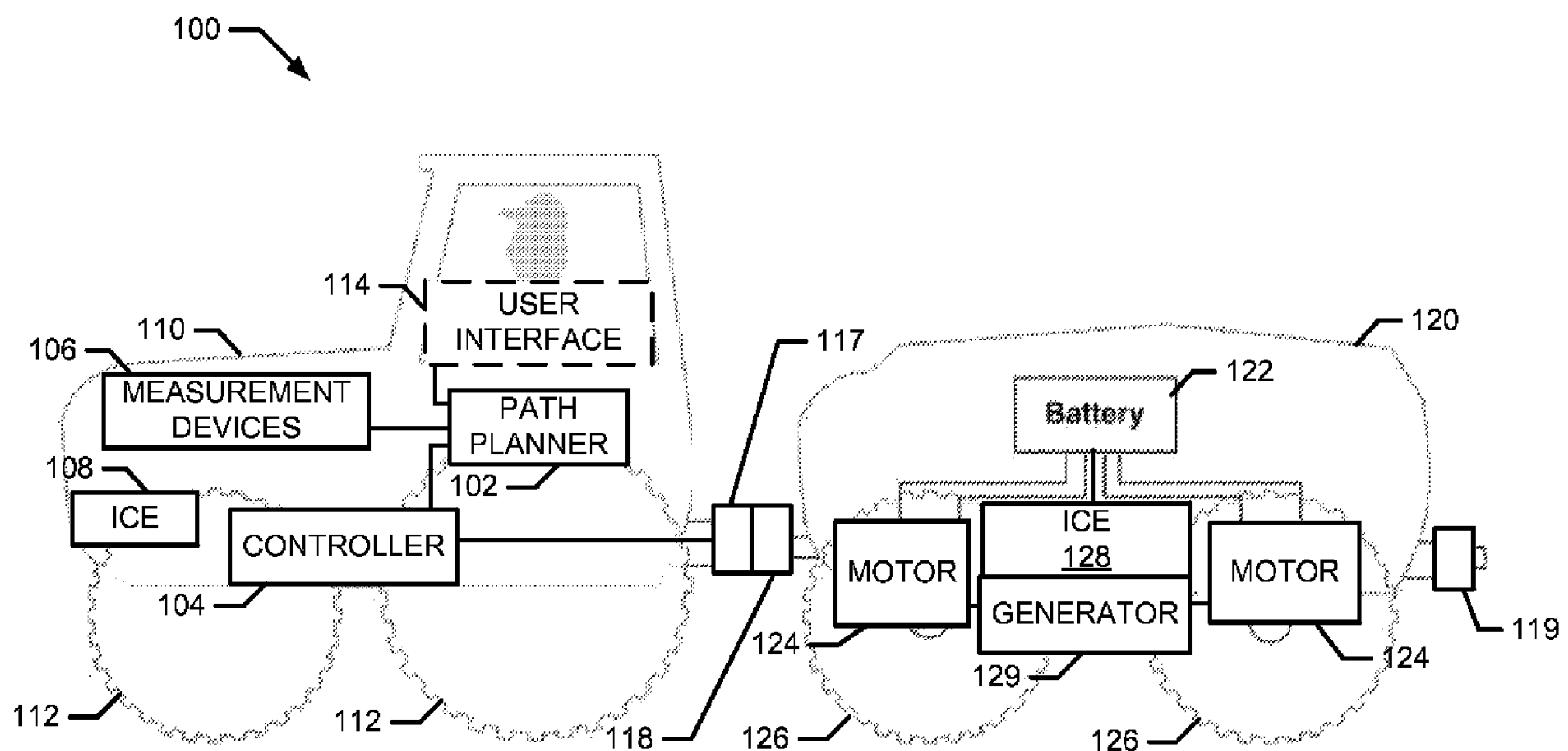


FIG. 1

(57) **Abrégé/Abstract:**

Methods and apparatus are disclosed for determining a work path for a machine. An example method disclosed herein includes determining whether the auxiliary machine is to assist the host machine in a plurality of work cells in a work area; based on determining whether the auxiliary machine is to assist the host machine in one of the plurality of work cells, assigning an auxiliary power mode for the one of the plurality of work cells, the auxiliary power mode comprising one of a neutral mode or a power assist mode; and in power assist mode, controlling the auxiliary machine to provide auxiliary tractive power in one of the plurality of work cells, and in neutral mode, controlling the auxiliary machine to free wheel in another one of the plurality of work cells.



