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(71) Applicant: **ENPRO SUBSEA LIMITED** [GB/GB]; 15 Abercrombie Court, Westhill, Aberdeen Aberdeenshire AB32 6FE (GB).

(72) Inventors: **DONALD, Ian**; Ramstone Mill House, Monymusk, Inverurie Aberdeenshire AB51 7JB (GB). **REID, John**; Millhill Farm Cottage, Inchture, Perthshire Tayside PH14 9SN (GB). **MCDONALD, Craig**; c/o Enpro Subsea Limited, 15 Abercrombie Court, Westhill, Aberdeen Aberdeenshire AB32 6FE (GB).

(74) Agent: **LINCOLN IP**; Lincoln IP, 4 Rubislaw Place, Aberdeen Aberdeenshire AB10 1XN (GB).

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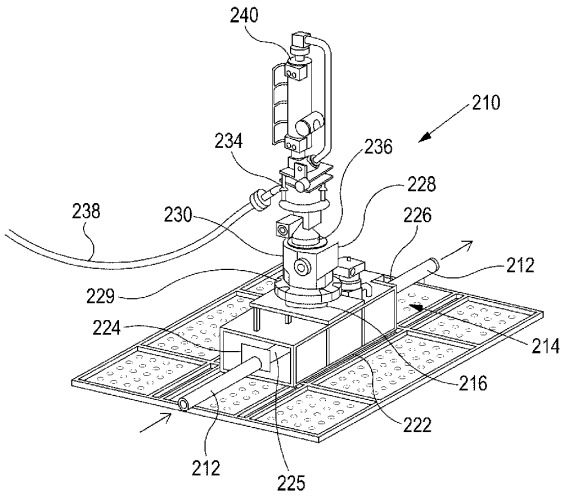

FIG. 3A

(57) Abstract: The invention provides a subsea in-line tee arrangement for a subsea production system comprising at least one removable module.The removable module is configured to be assembled with a jumper flowline and provide flow access between a jumper flowline and the subsea in-line tee.At least one retrievable process apparatus can be connected to the retrievable module. The at least one retrievable process apparatus is configured to perform a function selected from the group comprising: fluid control, fluid sampling, fluid diversion, fluid recovery, fluid injection, fluid circulation, fluid measurement and/or fluid metering.

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