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61/803,868 21 March 2013 (21.03.2013) US(71) Applicant: **STORONE LTD.** [IL/IL]; P.O. Box 2660, 4 Hayetsira Street, 4366350 Ra'anana (IL).(72) Inventor: **GORDON, Raz**; 1 Haknesset Street, P.O.Box 4473, 3844415 Hadera (IL).(74) Agent: **REINHOLD COHN AND PARTNERS**; P.O.Box 13239, 6113102 Tel Aviv (IL).(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,

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(54) Title: DEPLOYING DATA-PATH-RELATED PLUGINS

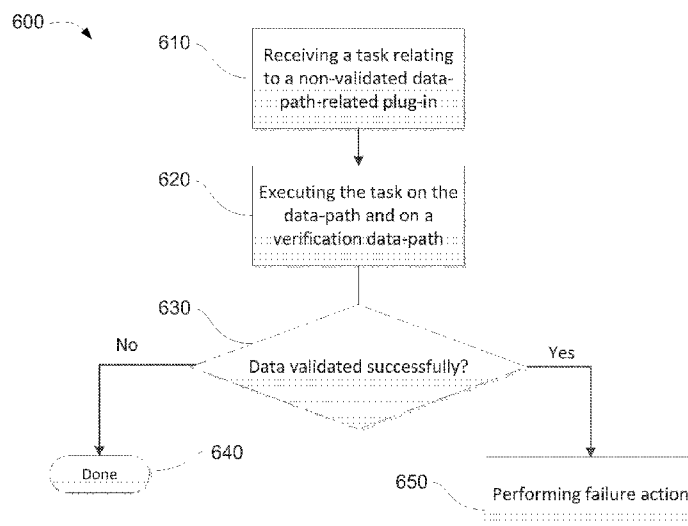


Fig. 8

(57) Abstract: A method for deploying a data-path-related plug-in for a logical storage entity of a storage system, the method comprising: deploying the data-path-related plug-in for the logical storage entity, wherein the deploying includes creating a plug-in inclusive data-path specification and wherein the plug-in inclusive data-path specification includes operation of the data-path-related plug-in; and creating a verification data-path specification, wherein the verification data-path specification does not include operation of the data-path-related plug-in and wherein a task executed in a verification data path, having the verification data-path specification, generates verification data that enables validation of given data generated by the task being executed in a plug-in inclusive data-path having the plug-in inclusive data-path specification.