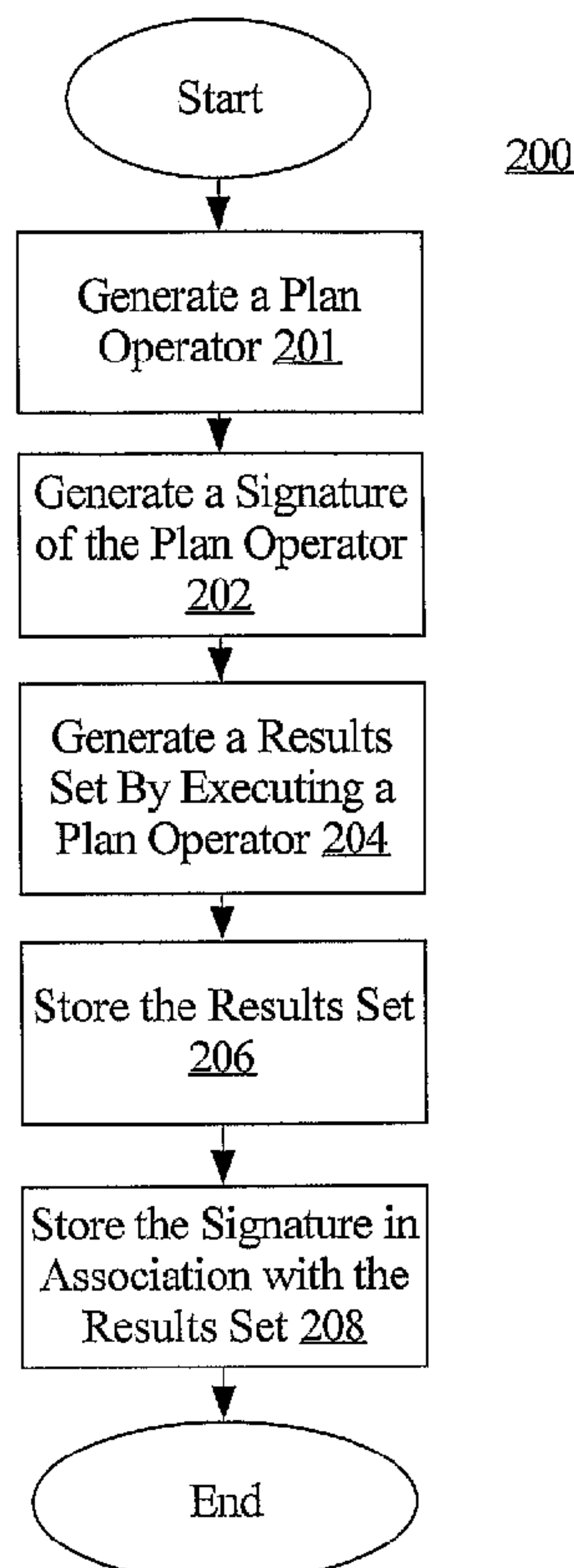




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(54) Titre : MISE EN ANTEMEMOIRE PARTIELLE DE REQUETE
(54) Title: PARTIAL QUERY CACHING



(57) Abrégé/Abstract:

When a query is performed an execution plan is formed, which is made up of a plurality of plan operators. Before executing any given plan operator, a storage area is checked. If a results set has been stored corresponding to the plan operator, then the cached results set is used instead of the executing the plan operator. If no results set exists that corresponds to the particular plan operator, the plan operator is executed, and the results set that is output may be stored for use by another plan operator of another execution plan.

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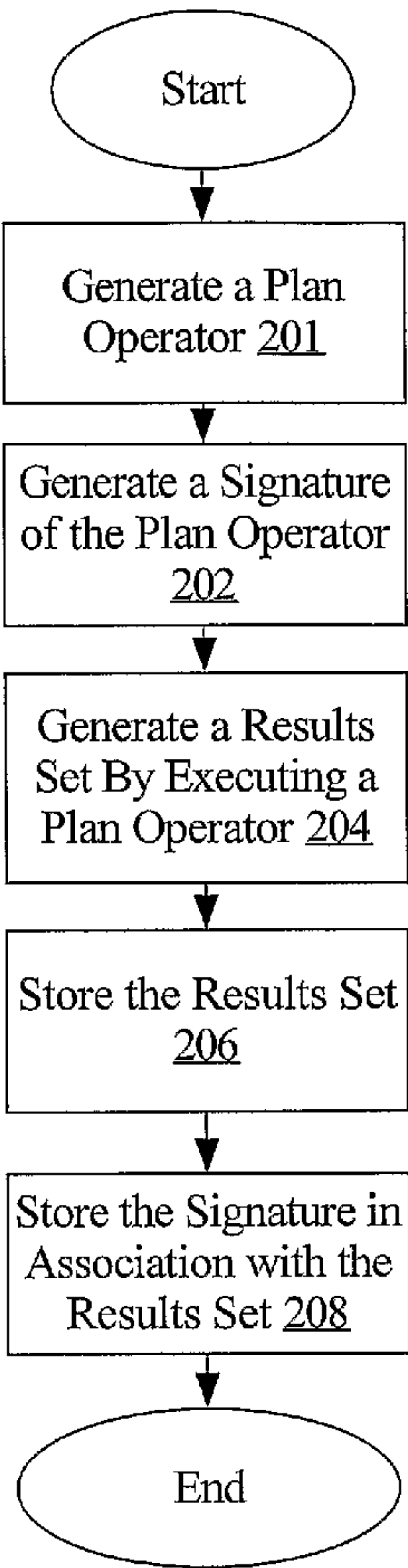
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(57) Abstract: When a query is performed an execution plan is formed, which is made up of a plurality of plan operators. Before executing any given plan operator, a storage area is checked. If a results set has been stored corresponding to the plan operator, then the cached results set is used instead of the executing the plan operator. If no results set exists that corresponds to the particular plan operator, the plan operator is executed, and the results set that is output may be stored for use by another plan operator of another execution plan.

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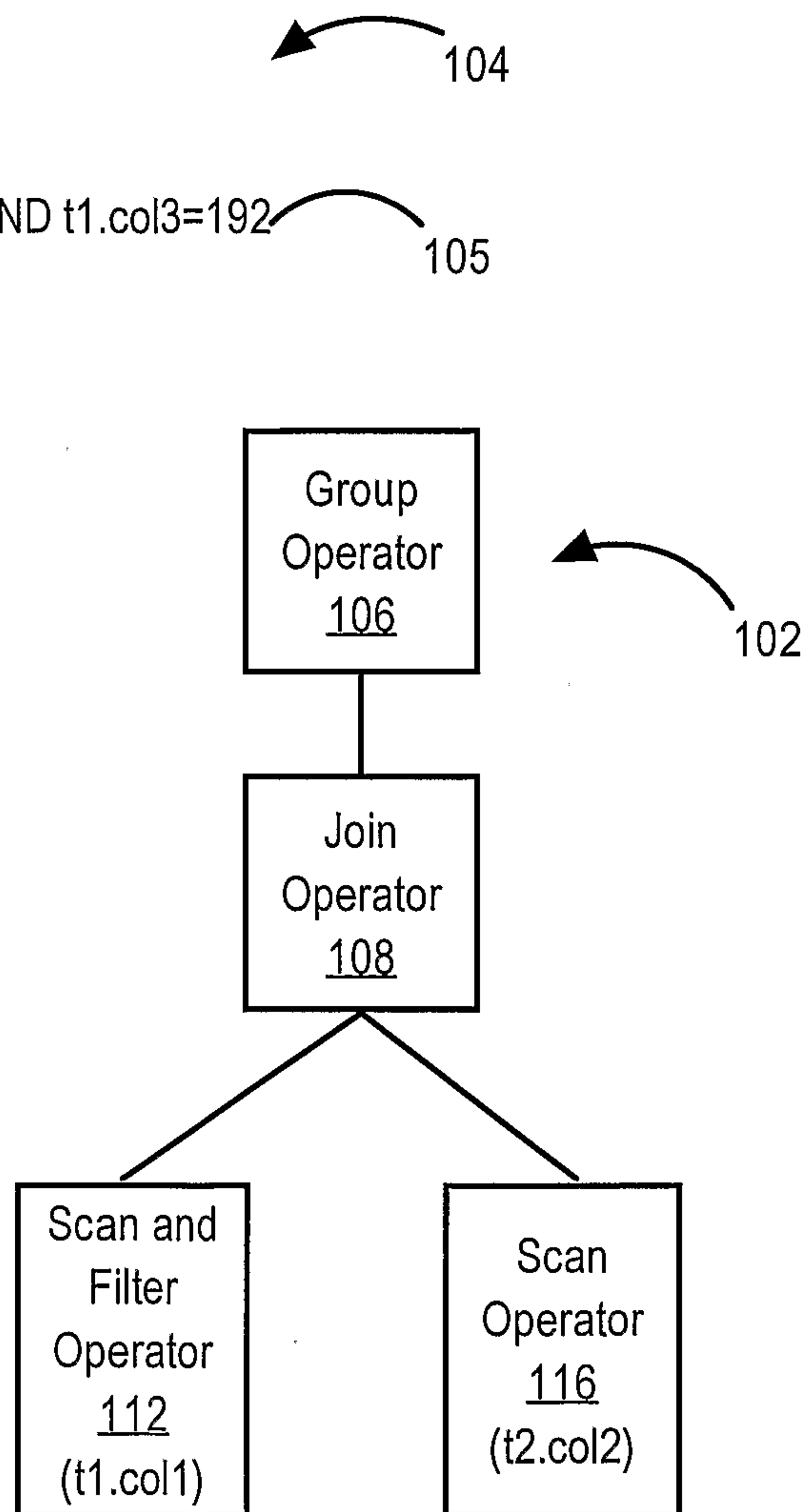
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SELECT t1.col4, t2.col2
FROM t1, t2
WHERE t1.col1=t2.col2 AND t1.col3=192
GROUP BY t1.col4;

**FIG. 1**

