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(54) **VOLTAGE DISTRIBUTION SYSTEM AND METHOD FOR A MEMORY ASSEMBLY**

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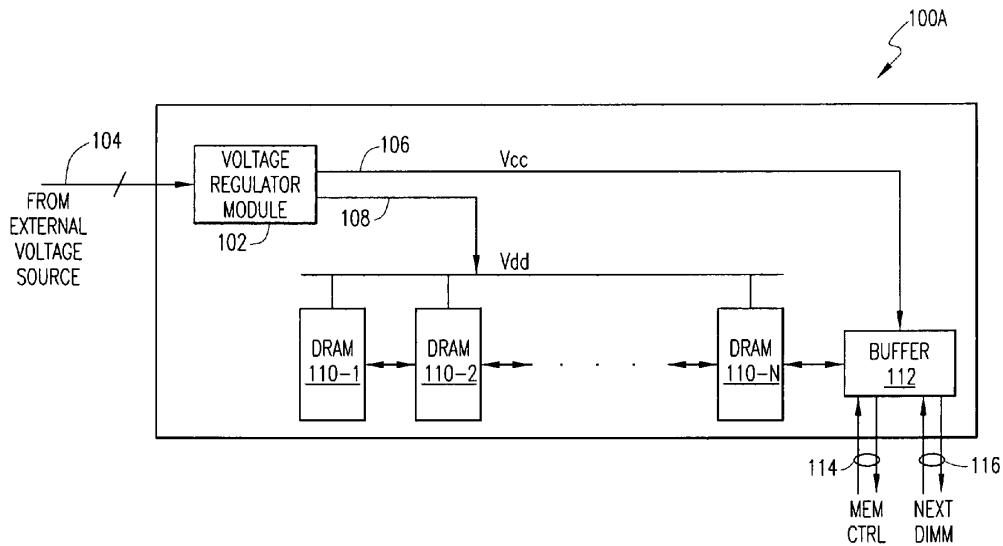
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(57) **ABSTRACT**

A memory assembly module including an on-board voltage regulator for converting an externally supplied voltage into appropriate local voltage levels for powering memory devices of the memory assembly module.

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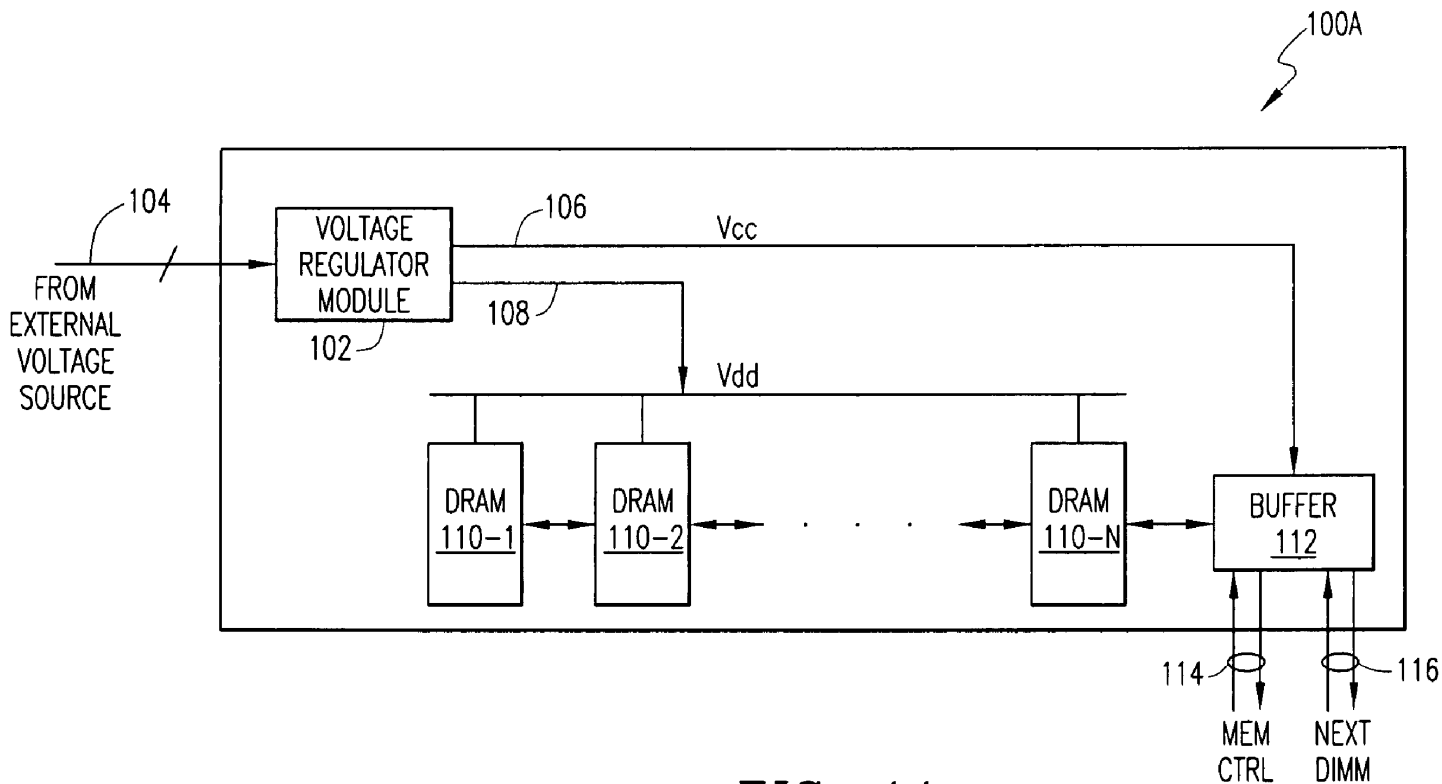


FIG. 1A

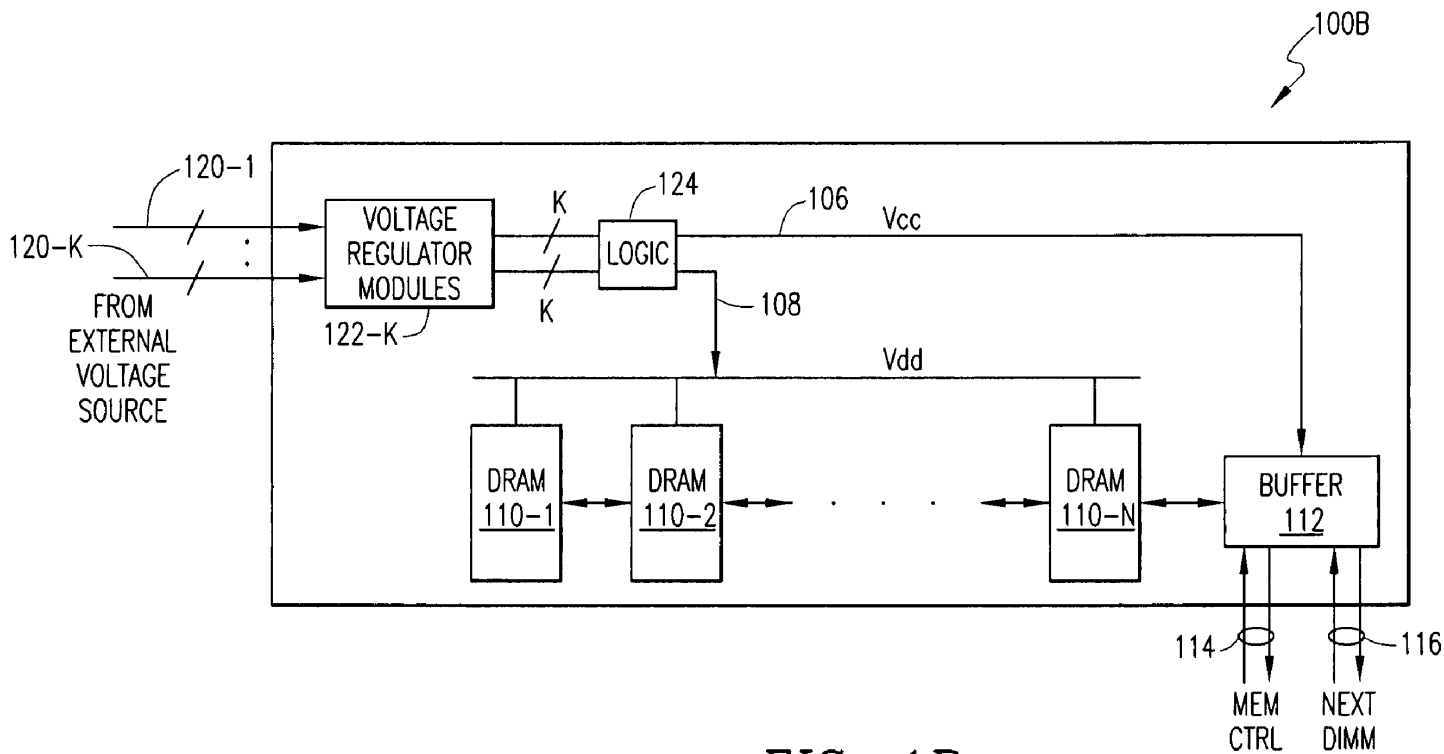


FIG. 1B

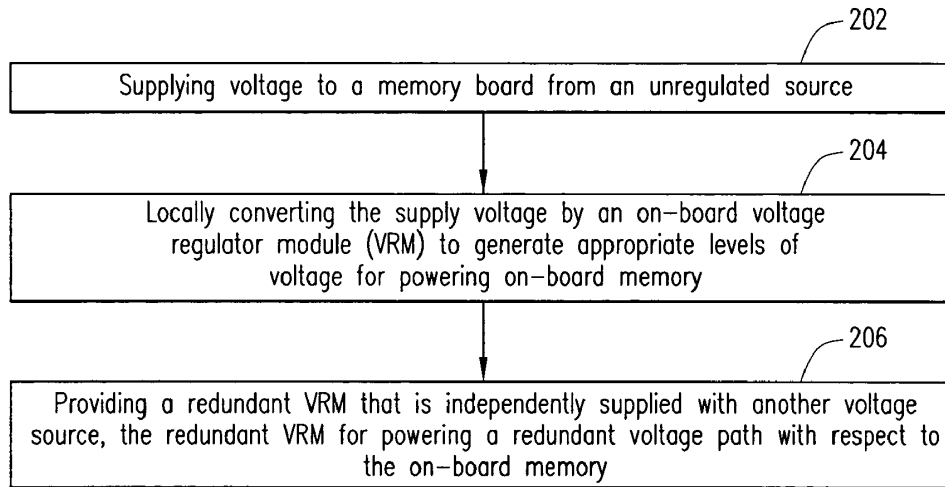


FIG. 2

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