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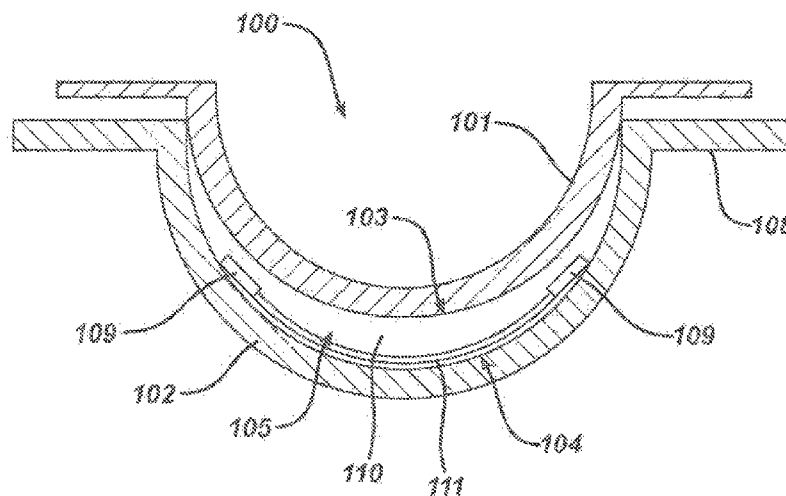
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Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: STACKED INTEGRATED COMPONENT DEVICES WITH ENERGIZATION



(57) Abstract: This invention provides a stacked integrated component device with energization, which comprises at least a first stacked layer (1102) comprising electrically active devices comprising one or more components, a second stacked layer (1104) comprising electrically active devices comprising one or more components, and at least a third stacked layer (1106, 1107) comprising one or more energizing devices. At least a first electrical connection (1103, 1105) allows current to flow between at least one of the one or more components in said first and second stacked layers to at least one component in said third stacked layer. The first stacked layer comprises a technology type that differs from that of the second stacked layer.





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