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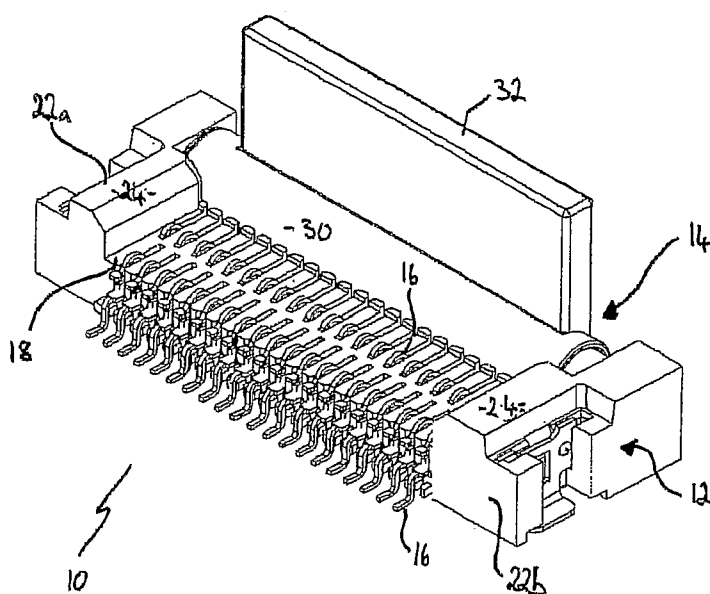
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(54) Title: COMPRESSION CONNECTOR MODULE FOR USE WITH STORAGE DEVICES AND A TEST CARRIER INCORPORATING SAME



(57) Abstract: A compression connector module (10) for use with storage devices comprising a connector housing (12); at least one connector pin (16) mounted on the connector housing (12); and a flex clamp (14) positioned such that a clamping portion (32) of the flex clamp (14) overlays at least one of the at least one connector pins (16) when oriented to a closed position, wherein, when the clamping portion (32) is set to a first position a cable connected to the storage device can sit on the at least one connector pin (16) and when the clamping portion (32) is set to a second position force is applied to the cable in the direction of the at least one connector pin (16) so as to reasonably secure a connection between the cable and the at least one connector pin (16) such that electrical signals provided to the at least one connector pin (16) can be communicated to the cable.