

**K822048 H-H NERVE ROOT RETRACTOR**Jul 22, 1982  
10 days to decisionK822048 · Product code: **HAO** · Neurology  
Source: <https://www.510kdatabase.net/k822048/>**SUBMISSION DETAILS**

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Decision	Substantially Equivalent (Cleared)
Submission type	Traditional
Device classification	Instrument, Surgical, Non-powered (HAO)
Date received	Jul 12, 1982
Decision date	Jul 22, 1982
Days to decision	10 days
Third-party review	No

**APPLICANT**

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Company	<b>Holter-Hausner Intl.</b>
Location	Mchenry, IL, US
510(k) history	42 submissions · 38 cleared · 1978-1988

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Device record: <https://www.510kdatabase.net/k822048/> Data sourced from FDA 510(k) public records ([accessdata.fda.gov](http://accessdata.fda.gov)).

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