

Title (en)
Multi-sensor

Title (de)
Multisensor

Title (fr)
Multi-détecteur

Publication
EP 1146492 A2 20011017 (EN)

Application
EP 01302017 A 20010306

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Abstract (en)
A multi-sensor comprises: a smoke chamber for sensing smoke by detecting a scattered light with a light detecting portion, the scattered light being generated by the smoke which enters the smoke chamber to scatter a light emitted from a light emitting portion; a heat sensing element for sensing heat, which is provided above the smoke chamber; and an insert portion which constitutes a wall body having a hole for inserting a wire of the heat sensing element; wherein the wall body is approximately consecutive from an upper surface of an inside of the smoke chamber to a lower surface of an inside of the smoke chamber, and the hole penetrates through the upper surface to the lower surface, to an outside of the smoke chamber.
<IMAGE>

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G08B 17/107; G08B 29/18

IPC 8 full level
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CPC (source: EP)
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Cited by
GB2397122B; CN114241708A; US11975228B2; US11790746B2; US11145176B1

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EP 1146492 A2 20011017; **EP 1146492 A3 20011024**; **EP 1146492 B1 20030507**; CN 1145126 C 20040407; CN 1314664 A 20010926; JP 2001266265 A 20010928; JP 3902377 B2 20070404

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