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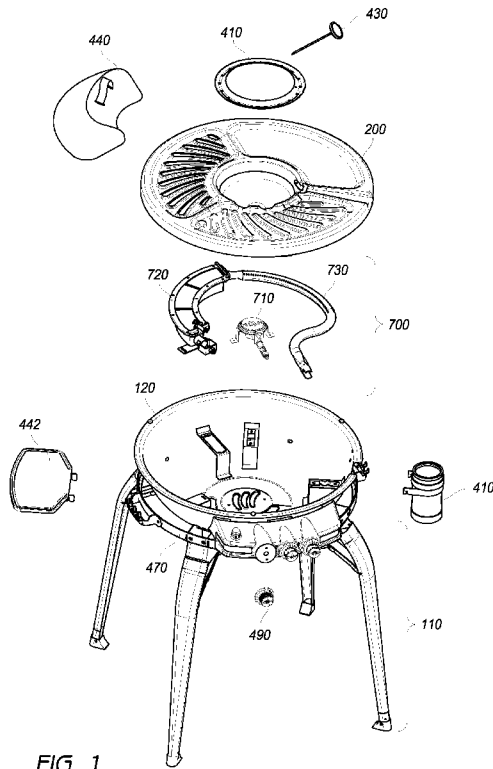
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(54) Title: MULTI-FUNCTIONAL PLATFORM FOOD PREPARATION DEVICE



(57) Abstract: A multi-functional platform food preparation device is disclosed which has the ability to fry, deep-fry, steam, stir fry, stage, drain, warm and grill foods conveniently on the same cooking platform. The cooking platform can include a built in reservoir for cooking soups, steaming with water, stir frying, and deep frying with oil. The cooking platform also can include a grilling section, a griddle/frying/cooking section, and a warming/drainage section. The cooking platform also can include a drain chute connecting the reservoir to a catch bottle to aid in the clean up process. In addition, the reservoir can include a slosh ring positioned around the upper perimeter of the reservoir. Deep frying/boiling/steaming/stir frying, grilling, griddle/frying/cooking, and warming/drainage sections can be contained on a single cooking platform to aid in the synchronized preparation of common meals to be prepared together in a fast, convenient and safe manner.

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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,179,932 A (DECARLO) 19 January 1993 (19.01.1993) entire document	17
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Y		18, 19
Y	US 3,837,328 A (SCHAFFER) 24 September 1974 (24.09.1974) entire document	18, 19
Y	US 6,131,560 A (HEALY) 17 October 2000 (17.10.2000) entire document	19
A	US 2003/0197001 A1 (GROHS) 23 October 2003 (23.10.2003) entire document	1-16, 20
A	US 2005/0189341 A1 (LIN et al) 01 September 2005 (01.09.2005) entire document	1-16, 20
A	US 2008/0245357 A1 (MEETHER et al) 09 October 2008 (09.10.2008) entire document	1-16, 20
A	US 5,988,045 A (HOUSLEY) 23 November 1999 (23.11.1999) entire document	1-16, 20
A	US 5,363,748 A (BOEHM et al) 15 November 1994 (15.11.1994) entire document	1-16, 20
A	WO 93/14683 A1 (GERSTER et al) 05 August 1993 (05.08.1993) entire document	1-16, 20
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