```python
# spot_monitor,py

import time

import requests

from config import PURCHASE_AMOUNT

from utils import analyze_liquidity,
technical_analysis, execute_spot_order,
send_email_notification

last_checked_symbols = set()

def get_new_spot_listings():

url = "https://api.bitget.com/api/spot/v1/
public/products"

try:
```

```python
        data = requests.get(url, timeout=5).json()

        return {item['symbol'] for item in data['data']}

    except Exception as e:

        print(f"[Spot] فشل في جلب البيانات: {e}")

        return set()

def monitor_spot():

    global last_checked_symbols

    while True:

        try:

            current = get_new_spot_listings()
```

```python
new_symbols = current - last_checked_symbols

for symbol in new_symbols:

    print(f"[Spot] رمز جديد: {symbol}")

    if not analyze_liquidity(symbol):

        continue

    if not technical_analysis(symbol):

        continue

    if execute_spot_order(symbol, PURCHASE_AMOUNT):

        send_email_notification(f"جديد Spot شراء: {symbol}", f"تم شراء {symbol} بمبلغ {PURCHASE_AMOUNT}$")
```

```python
        last_checked_symbols = current

    except Exception as e:

        print(f"[Spot Monitor] خطأ: {e}")

        time.sleep(1)
```